

# Petroleum Marketing Monthly

**July 2004**

**With Data for April 2004**

**Energy Information Administration**  
Office of Oil and Gas  
U.S. Department of Energy  
Washington, DC 20585

**This report is available on the WEB at:**

**[http://www.eia.doe.gov/oil\\_gas/petroleum/data\\_publications/petroleum\\_marketing\\_monthly/pmm.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_marketing_monthly/pmm.html)**

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy. The information contained herein should be attributed to the Energy Information Administration and should not be construed as advocating or reflecting any policy of the Department of Energy or any other organization.

# Preface

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Petroleum Division, Office of Oil and Gas, Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

## Scope of Data

The data within the *Petroleum Marketing Monthly* are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

## Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Initial Estimates
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The Initial Estimates section contains initial estimates for selected petroleum products. These initial estimates are forecasted based on their own past values as well as present and past values of other related time series. These initial estimates are being published earlier in an effort to respond to customer needs. They are replaced with the preliminary and final prices when they are available.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

## Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.

- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas Plant Operators"). All tables whose titles do not specifically reference "Refiners" contain data from all sellers. "All Sellers" includes refiners, gas plant operators, resellers, and retailers.
- "Prime Supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail Outlet" refers to any company-operated outlet selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

## NOTICE

The Energy Information Administration (EIA) **will no longer print paper copies of the *Petroleum Marketing Monthly* publication for mail list distribution** after release of the December 2002 report. The report will continue to be available on EIA's web site [www.eia.doe.gov](http://www.eia.doe.gov). Customers who do not have access to the Internet may call the National Energy Information Center (NEIC) to request a single print-on-demand copy (a black and white bound printed document). To take advantage of this service, please call the NEIC at 202-586-8800 or email them at [infoctr@eia.doe.gov](mailto:infoctr@eia.doe.gov). This service is provided free of charge for a single copy. Please note: NEIC will not accept or print multiple copy orders.

Current subscribers will receive their final printed copy of the *Petroleum Marketing Monthly* in December 2002. After that, please check our web site at: [http://www.eia.doe.gov/oil\\_gas/fwd/pmm.html](http://www.eia.doe.gov/oil_gas/fwd/pmm.html).

Alternatively, you may want to subscribe to our email notification service. To receive weekly notification of new EIA releases (including the *Petroleum Marketing Monthly*) use the following link: [http://www.eia.doe.gov/listserv\\_signup.html](http://www.eia.doe.gov/listserv_signup.html).

Click on "Other Information"  
In the drop down menu, select "This Week at EIA"  
Enter your email address and click on "Save"

# Contents

Feature Article: "A Comparison of Selected EIA-782 Data With Other Data Sources . . . . .	viii
Highlights . . . . .	xvii
Initial Estimates . . . . .	1
Summary Statistics . . . . .	4
Crude Oil Prices . . . . .	44
Prices of Petroleum Products . . . . .	59
Volumes of Petroleum Products . . . . .	106
Prime Supplier Sales Volumes of Petroleum Products for Local Consumption . . . . .	132
Explanatory Notes . . . . .	149
Product Guide . . . . .	151
Glossary . . . . .	153
Articles . . . . .	159

# Tables

## Initial Estimates

IE1.	Initial Estimates for Selected Crude Oil and Petroleum Products by Sales Types and PAD District .....	2
------	--	---

## Summary Statistics

1.	Crude Oil Prices .....	5
1A.	Refiner Acquisition Cost of Crude Oil by PAD Districts .....	7
2.	U.S. Refiner Prices of Petroleum Products to End Users .....	9
3.	U.S. Refiner Volumes of Petroleum Products to End Users .....	11
4.	U.S. Refiner Prices of Petroleum Products for Resale .....	13
5.	U.S. Refiner Volumes of Petroleum Products for Resale .....	15
6.	U.S. Refiner Motor Gasoline Prices by Grade and Sales Type .....	17
7.	U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type .....	19
8.	U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type .....	21
9.	U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type .....	23
10.	U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type .....	25
11.	U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type .....	27
12.	U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type .....	29
13.	U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type .....	31
14.	U.S. Propane (Consumer Grade) Prices by Sales Type .....	33
15.	U.S. No. 2 Distillate Prices by Sales Type .....	34
16.	U.S. No. 2 Diesel Fuel Prices by Sales Type .....	35
17.	U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type .....	36
18.	Prices of No. 2 Distillate to Residences by PAD District and Selected States .....	37
19.	U.S. Refiner Residual Fuel Oil Prices .....	41
20.	U.S. Refiner Residual Fuel Oil Volumes .....	43

## Crude Oil Prices

21.	Domestic Crude Oil First Purchase Prices . . . . .	45
22.	Domestic Crude Oil First Purchase Prices for Selected Crude Streams . . . . .	48
23.	Domestic Crude Oil First Purchase Prices by API Gravity . . . . .	49
24.	F.O.B. Costs of Imported Crude Oil by Selected Country . . . . .	50
25.	Landed Costs of Imported Crude Oil by Selected Country . . . . .	51
26.	F.O.B. Costs of Imported Crude Oil by API Gravity . . . . .	52
27.	Landed Costs of Imported Crude Oil by API Gravity . . . . .	53
28.	Percentages of Total Imported Crude Oil by API Gravity . . . . .	54
29.	F.O.B. Costs of Imported Crude Oil for Selected Crude Streams . . . . .	55
30.	Landed Costs of Imported Crude Oil for Selected Crude Streams . . . . .	57

## Prices of Petroleum Products

31.	Motor Gasoline Prices by Grade, Sales Type, PAD District, and State . . . . .	60
32.	Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State . . . . .	68
33.	Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District . . . . .	76
34.	Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States . . . . .	78
35.	Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State . . . . .	82
36.	Refiner Prices of Aviation Fuels and Kerosene by PAD District and State . . . . .	86
37.	Refiner Prices of Distillate Fuels by PAD District and State . . . . .	90
38.	Propane (Consumer Grade) Prices by Sales Type and PAD District . . . . .	94
39.	No. 2 Distillate Prices by Sales Type, PAD District, and Selected States . . . . .	95
40.	No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States . . . . .	98
41.	No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District . . . . .	101
42.	Residual Fuel Oil Prices by PAD District and State . . . . .	102

## Volumes of Petroleum Products

43.	Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State . . . . .	107
44.	Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State . . . . .	115
45.	Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane by PAD District and State . . . . .	123
46.	Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State . . . . .	127
47.	Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District . . . . .	131

## Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

48.	Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State .....	133
49.	Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State .....	141
50.	Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State .....	145

## Figures

1.	Crude Oil Prices .....	6
2.	U.S. Refiner Retail Petroleum Product Prices .....	10
3.	U.S. Refiner Retail Petroleum Product Volumes .....	12
4.	U.S. Refiner Wholesale Petroleum Product Prices .....	14
5.	U.S. Refiner Wholesale Petroleum Product Volumes .....	16
6.	U.S. No. 2 Distillate Prices to Residences by PAD District .....	40
7.	U.S. Refiner Residual Fuel Oil Prices and Volumes .....	42

# A Comparison of Selected EIA-782 Data With Other Data Sources

by

Jacob Bournazian

## Introduction

The Energy Information Administration (EIA) EIA-782 survey series collects data on petroleum markets to fulfill legislative mandates from Congress and to provide comprehensive information for evaluating market behavior. It includes three surveys: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report;" Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report;" and Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption." Any reference to the EIA-782 prices refers to the series that includes both the EIA-782A and EIA-782B surveys. Any reference to the EIA-782 volumes refers to the EIA-782C survey series. Any reference to the specific survey is identified as such. This article compares the data from the EIA-782 survey series with other sources to assess the quality of the EIA-782 data. Significant differences and trends among data series may indicate the need for changes in data collection and processing, the reporting population, survey or sample design, or may simply reflect conceptual differences across surveys.

The data sources used to compare with the EIA-782 series include:

- The Bureau of Labor Statistics (BLS) Office of Consumer Price Index (CPI) data for retail prices of motor gasoline, and residential No. 2 fuel oil.
- The BLS Office of Producer Prices (PPI) data for wholesale prices of motor gasoline, No. 2 fuel oil and diesel fuel, and kerosene-type jet fuel.

- Oil Price Information Service (OPIS), a privately owned petroleum news and information source, for retail prices of on-highway diesel fuel.
- Form EIA-888, "On-Highway Diesel Fuel Price Survey," for retail prices of on-highway diesel fuel.
- Form EIA-878, "Motor Gasoline Price Survey," for retail pump prices of gasoline.

For volumes:

- Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report," for retail volumes of distillate and residual fuel oil.
- EIA's *Petroleum Supply Annual (PSA)* product supplied for volumes of distillate fuel oil, residual fuel oil, and motor gasoline.
- Federal Highway Administration (FHWA) for retail volumes of motor gasoline. □

A more detailed description of each data source is contained in the Notes section at the end of this article.

## Overview

The EIA-782 prices track closely with other EIA surveys and OPIS prices while the BLS prices are higher than EIA-782 prices. The EIA-782C volume data were compared with data from other EIA surveys and the FHWA data series. The EIA-782C volumes for motor gasoline and distillate fuel follow closely with the other

data series. However, the EIA-782C residual fuel volumes are significantly below the levels shown by other EIA surveys. The following sections of this article discuss the differences among the price and volume data sources for No. 2 distillate fuel oil and diesel fuel, gasoline, kerosene-type jet fuel, and residual fuel.

## Price Comparisons

Tables FE1 - FE6 show that EIA-782 retail prices follow the other data series closer than the comparisons of EIA-782 resale prices with the other resale prices series. Both EIA-782 retail and resale prices were generally lower than the other price series. Retail EIA-782 prices include data from both the EIA-782A and EIA-782B surveys. Resale EIA-782 prices are from only the EIA-782A survey. Differences in the survey methodology for each of the data series explain some of the price differences.

- The BLS, EIA-878, EIA-888, and OPIS prices include taxes, whereas EIA-782 prices exclude taxes. For Tables FE3 and FE5, a U.S.-total-weighted Federal and State tax provided by the FHWA is deducted from BLS, EIA-878, EIA-888, and OPIS retail prices. No adjustment was made to the BLS, EIA-878, EIA-888, and OPIS prices for local sales taxes and other State and local fuel taxes such as environmental taxes, underground storage tank taxes, and transportation use taxes because there were not sufficient data available for making adjustments at the U.S. level.
- BLS retail prices are collected from urban areas, whereas EIA-782, EIA-878, and EIA-888 prices are collected from both rural and urban areas across a region or state. The BLS wholesale prices used to calculate the Producer Price Index are collected from a sample of refiners and represent the refiners' selling price for the selected refined products. The EIA-782 gasoline, No. 2 fuel oil and diesel prices are collected from a census of refiners and a sample of resellers and retailers. EIA resale prices represent sales to a seller who will resell the product, i.e., sales by refiners that are not to the ultimate consumer. In most transactions, the wholesale price and resale price are the same. However, there are circumstances where a refiner may make a wholesale sale to an ultimate consumer. EIA began using the term "Reseller" in 1983 to exclude wholesale transactions to ultimate consumers.

- The EIA-782 uses current period volume weights, while BLS, the EIA-878 and EIA-888 use fixed weights to compute weighted average prices.
- The EIA-782 prices represent all sales during the month, while BLS prices represent the average of outlet prices collected on different days across the first three weeks of the month. The EIA-878 and the EIA-888 weekly surveys also represent a point in time in the week. In this article, the annual EIA-878 and EIA-888 prices were calculated using simple arithmetic means of the published weekly prices.

## Residential No. 2 Fuel Oil

Table FE1 shows BLS prices are 3 to 5 percent higher than EIA-782 prices from 1995 through 2003. The difference between the two series widened from 3 to 5 percent after 1999 and then declined to the usual 3 percent level after 2001. BLS prices are obtained from urban areas only and do not reflect complete geographic coverage for this product. EIA-782 prices are volume weighted price estimates.

**Table FE1. U.S. Residential No. 2 Distillate Prices, 1995-2003**

Year	(Cents per Gallon)		Percentage BLS/EIA-782
	EIA-782	BLS	
1995	86.7	89.3	103.00%
1996	98.9	101.9	103.03%
1997	98.4	101.4	103.05%
1998	85.2	88.0	103.29%
1999	87.6	90.0	102.74%
2000	131.1	136.0	103.74%
2001	125.0	131.0	104.80%
2002	112.9	116.2	102.88%
2003	135.6	140.0	103.28%

EIA Source: Table 18 Petroleum Marketing Monthly.

## No. 2 Fuel Oil Resale

Table FE2 shows BLS wholesale prices vary widely with EIA-782A resale prices between a range of 5 to 14 percent higher than EIA-782A. The differential between the series has decreased during the past 2 years. One possible reason is that the EIA-782A prices are current period volume weighted averages, and larger volume sales by refiners at lower prices receive greater weight in calculating EIA-782A prices. The BLS prices are calculated using weights derived from other

(non-current) time periods. BLS does adjust their weights on a monthly basis.

**Table FE2. U.S. Refiner Resale No. 2 Fuel Oil Prices, 1995-2003**

Year	(Cents per Gallon)		Percentage
	EIA-782A	BLS	BLS/EIA-782A
1995	51.1	56.6	110.80%
1996	63.9	69.4	108.66%
1997	59.0	64.9	110.04%
1998	42.2	48.2	114.22%
1999	49.3	55.9	113.32%
2000	88.6	93.3	105.32%
2001	75.6	84.5	111.79%
2002	69.4	74.8	107.77%
2003	87.9	95.6	108.75%

EIA Source: Table 4 Petroleum Marketing Monthly.

### On Highway Diesel Fuel

Table FE3 shows the annual estimates for EIA-782, EIA-888, and OPIS retail on-highway diesel fuel prices from 1995-2003. EIA-782, EIA-888, and OPIS prices vary mostly by 1 to 2 percent and track closely over this time period. Although State and Federal diesel fuel taxes were subtracted from the OPIS and EIA-888 prices, no adjustment was made for local sales taxes, and additional State and/or local taxes relating for environmental regulations and transportation use.

**Table FE3. U.S. Retail On-Highway Diesel Fuel Prices, 1995-2003**

Year	(Cents per Gallon)			Percentage	
	EIA-782	EIA-888	OPIS	EIA-888/EIA-782	OPIS/EIA-782
1995	67.0	67.5	66.0	100.72%	98.53%
1996	78.8	80.0	78.8	101.55%	100.05%
1997	74.5	75.8	74.7	101.79%	100.24%
1998	59.3	60.2	58.9	101.52%	99.26%
1999	68.5	67.7	66.5	98.83%	97.10%
2000	103.6	104.5	103.7	100.87%	100.14%
2001	94.3	95.4	94.4	101.20%	100.15%
2002	86.2	87.3	86.6	101.28%	100.44%
2003	104.4	105.6	104.6	101.12%	100.19%

EIA Source: Table 16 Petroleum Marketing Monthly for EIA-782 data.

OPIS prices are a compilation of different sources obtained from several credit card issuers and do not reflect complete sales coverage for this product. Outlets from leading truckstop chains, as well as outlets participating in a price and credit reporting service report daily retail prices to OPIS. Approximately 4,500 price quotes are reported daily. In this article, the annual OPIS prices at the U.S. level were calculated using simple arithmetic means based on an average of the prices reported on Monday of each week of the year.

The EIA-888 prices are based on a sample of 350 outlets. The sample uses a probability proportional to size sampling technique. The U.S. average is calculated using a weighted average of the regional prices where the weights are volumes reported on another EIA survey at the time of sample selection.

### Diesel Fuel Resale

Table FE4 shows the annual estimates for EIA-782A resale and BLS wholesale prices for No. 2 diesel fuel. BLS prices are consistently higher with the difference doubling from 7 percent in 2002 to 14 percent in 2003. This product category contains prices for both low and high sulfur diesel fuel. The EIA-782A volume weighted averages reflect the relative importance of these two sulfur categories reported by refiners in the calculation of the average price.

**Table FE4. U.S. Refiner Resale No. 2 Diesel Fuel Prices, 1994-2003**

Year	(Cents per Gallon)		Percentage
	EIA-782A	BLS	BLS/782A
1994	52.9	56.0	105.94%
1995	53.8	57.0	105.87%
1996	65.9	69.9	106.06%
1997	60.6	64.6	106.52%
1998	44.4	47.4	106.83%
1999	54.6	57.1	104.58%
2000	89.8	93.1	103.69%
2001	78.4	83.6	106.66%
2002	72.4	77.7	107.35%
2003	88.3	100.9	114.29%

EIA Source: Table 4 Petroleum Marketing Monthly.

## Motor Gasoline - Retail

Table FE5 shows the annual estimates for EIA-782, EIA-878, and BLS retail prices from 1994-2003. This paper only discusses the prices for regular grade gasoline. BLS prices vary between 5 and 8 percent above the EIA-782 prices. EIA-878 prices vary between 1 and 6 percent above EIA-782 prices during the same time period. Even though both BLS and EIA-878 prices have been adjusted for federal and state taxes, these prices still contain additional taxes relating to local sales taxes and highway use taxes that could not be removed for this analysis. As a result, the EIA-782 prices should be lower than these other series.

**Table FE5. U.S. Retail Motor Gasoline Prices, Regular Grade, 1994-2003**

Year	(Cents per Gallon)			Percentage	
	EIA-782	EIA-878	BLS	EIA-878/EIA-782	BLS/EIA-782
1994	69.4	70.1	73.9	101.01%	106.48%
1995	72.5	73.7	77.3	101.66%	106.62%
1996	81.2	85.0	85.7	104.68%	105.54%
1997	80.0	82.0	85.5	102.50%	106.88%
1998	62.5	64.4	67.4	103.04%	107.84%
1999	73.0	75.2	78.2	103.01%	107.12%
2000	106.6	109.6	112.2	102.81%	105.28%
2001	99.6	103.2	107.3	103.61%	107.76%
2002	91.6	96.1	97.4	104.91%	106.33%
2003	111.0	117.2	120.2	105.59%	108.26%

EIA Source: Table 31 Petroleum Marketing Annual for EIA-782 data.

The annual BLS prices were calculated using an average of monthly prices. The BLS monthly prices are calculated based on approximately 900 price quotes. Approximately 25 to 35 prices are collected from outlets in each published geographic area. EIA-782 prices represent all sales transactions through company-operated outlets by all refiners and a sample of resellers/retailers throughout the U.S. There are limitations in comparing a simple average data series with a volume weighted average price series across months because of the effect of volume changes throughout the year on the annual price estimate.

The EIA-878 also uses fixed volume weights for calculating U.S. prices based on approximately 800 price quotes each week. Separate outlet weights are used based on the sampled outlet's number of pumps, a proxy for sales volume, to obtain weekly averages for the specific formulations, grades and geographic areas.

The weights used in aggregating grades, formulations and geographic areas are derived using volume data from the EIA-782C "Monthly Report of Prime Suppliers Sales of Petroleum Products Sold for Local Consumption," and demographic data from the Bureau of the Census and Department of Transportation on population, number of gasoline stations and number of vehicles. A simple average of weekly prices was calculated to obtain the annual average price. The EIA-782 prices utilize all sales transactions throughout the reference month, whereas the EIA-878 prices are Monday morning prices as of 8:00 A.M.

## Motor Gasoline - Resale

Table FE6 shows the annual estimates for EIA-782A and BLS resale motor gasoline prices from 1994 - 2003. Except for 1994, the BLS prices vary between 1 and 3 percent from the EIA-782A during this ten-year period. The data track closely during 1998 - 2002 despite increased price volatility in the gasoline markets during this time period. The difference widened during 2003 when there were strong price increases in gasoline markets.

**Table FE6. U.S. Refiner Resale Motor Gasoline Prices, Regular Grade, 1994-2003**

Year	(Cents per Gallon)		Percentage
	EIA-782A	BLS	BLS/EIA-782
1994	56.6	59.2	104.6%
1995	59.3	60.9	102.7%
1996	68.5	70.7	103.3%
1997	67.3	69.6	103.4%
1998	49.9	51.1	102.4%
1999	62.0	62.3	100.5%
2000	94.2	92.5	98.1%
2001	86.5	87.9	101.6%
2002	80.6	81.0	100.5%
2003	98.1	100.6	102.5%

EIA Source: Table 6 Petroleum Marketing Annual.

## Kerosene-Type Jet Fuel - Resale

Table FE7 shows the annual estimates for EIA-782A refiner resale kerosene-type jet fuel prices and BLS wholesale kerosene-type jet fuel prices from 1994 - 2003. The two price series vary between 1 and 5 percent during 1994 - 1998. The price differential narrows after 1998 and remains stable at approximately 1 percent. BLS wholesale prices are expected to be similar to EIA-782A resale prices since EIA kerosene-type jet fuel

prices are collected from a census of refiners on Form EIA-782A and BLS collects from a sample of refiners.

**Table FE 7. U.S. Kerosene-Type Jet Fuel Resale Prices, 1994-2003**

Year	(Cents per Gallon)		Percentage
	EIA-782A	BLS	BLS/EIA-782A
1994	53.4	53.8	100.75%
1995	53.9	55.1	102.23%
1996	64.6	67.6	104.64%
1997	61.3	64.0	104.40%
1998	45.0	46.7	103.83%
1999	53.3	53.9	101.16%
2000	88.0	89.1	101.21%
2001	76.3	78.2	102.52%
2002	71.6	72.2	100.78%
2003	87.2	87.3	100.08%

EIA Source: Table 4 Petroleum Marketing Monthly.

## Volume Comparisons

EIA-782C volumes are compared with volumes reported in the EIA-821, the *PSA*, and the FHWA data series. Product supplied in the *PSA* is an estimate of the demand for petroleum products. It is calculated by adding and subtracting volumes as they move in and out of the primary distribution stream. Sales volume data from the EIA-821 reflect the transfer of product title from a seller to a buyer whereas the EIA-782C measures sales into the States where the products are ultimately consumed. FHWA doesn't collect actual sales data on gasoline and diesel fuel. States report their fuel volumes to FHWA based on the beginning inventory at the terminal facility minus exports plus shipments to the terminal during the reporting cycle. The difference in survey populations, concepts and methodology underlie some of the differences that exist between the EIA-821, the *PSA*, and the FHWA data series.

### Distillate Fuel Oil

Table FE8 shows volumes of distillate fuel oil for the EIA-782C, EIA-821, and *PSA* series from 1993 through 2002. EIA-782C volumes have been below EIA-821 volumes since 1993 and below *PSA* volumes since 1997. The differential continues to grow wider after 1999. Table FE8 also shows that the difference between the EIA-782C and EIA-821 volumes is greater than the difference between the EIA-782C and the *PSA* volumes.

**Table FE8. U.S. Distillate Fuel Oil Volumes, 1993-2002 (Million Gallons)**

Year	EIA-782C	EIA-821	PSA	Percentage	
				EIA-821/EIA-782C	PSA/EIA-782C
1993	48,029	48,290	46,622	100.54%	97.07%
1994	49,188	50,424	48,477	102.51%	98.55%
1995	49,332	51,469	49,158	104.33%	99.65%
1996	51,753	53,379	51,731	103.14%	99.96%
1997	51,903	54,366	52,665	104.75%	101.47%
1998	52,371	55,306	53,064	105.60%	101.32%
1999	54,614	57,573	54,759	105.42%	100.27%
2000	55,670	59,601	57,217	107.06%	102.78%
2001	57,344	59,911	58,971	104.48%	102.84%
2002	55,237	59,343	57,885	107.43%	104.79%

EIA Source: Table 50 Petroleum Marketing Annual for EIA-782C data.

Table S5 Petroleum Supply Annual for *PSA* data.

Table 1 Fuel Oil and Kerosene Sales, 2002 for EIA-821 data.

All three data series show a decline in volume from 2001 - 2002. Although Table FE8 shows total distillate volumes, a closer review of the energy use sector volumes in the EIA-821 data series (not shown in this table) provide some explanation for the variation between the data series. EIA-821 data show that sales of distillate fuel oil declined in the industrial, commercial and electric power sectors as moderate natural gas prices reduced the opportunities and need for fuel switching from natural gas to distillate. One possible source for the widening gap between EIA-821 and EIA-782C volumes is the sales reported for on-highway use, which comprised 58 percent of all distillate sales in 2002 in the EIA-821 data series. The EIA-821 on-highway energy use sector shows an increase of approximately 27 percent since 1996 and is the largest component contributing to the increase in distillate volumes for that survey during the past 7 years. The EIA-821 volumes for on-highway use are obtained from the Federal Highway Administration and used in place of data reported for this category. However, some EIA-821 respondents may report sales to commercial and institutional fleet vehicles in the commercial use category rather than in the on-highway use category. If the commercial category contains some on-highway use volumes, and exogenous data are used to replace

the data for on-highway use, then some double counting of distillate volumes for transportation use on the EIA-821 may occur. If sales to fleet vehicles, which are reported in the commercial category, are increasing at approximately the same rate as other distillate sales for other on-highway use, then the amount of double counting of distillate sales in the EIA-821 survey may also be increasing over the past seven years, and may contribute to any differences between the EIA-782C and EIA-821 data series.

## Motor Gasoline

Table FE9 shows volumes of motor gasoline from the EIA-782C, PSA, and FHWA series from 1993 through 2002.

**Table FE9. U.S. Motor Gasoline Volumes, 1993-2002  
(Million Gallons)**

Year	EIA-782C	PSA	FHWA	Percentage	
				PSA/ EIA-782C	FHWA/ EIA-782C
1993	117,886	114,607	116,614	97.22%	98.92%
1994	120,151	116,523	118,531	96.98%	98.65%
1995	122,582	119,405	120,876	97.41%	98.61%
1996	123,904	120,969	123,327	97.63%	99.53%
1997	125,632	122,901	125,045	97.83%	99.53%
1998	128,696	126,518	128,504	98.31%	99.85%
1999	131,066	129,247	132,261	98.61%	100.91%
2000	129,173	129,876	132,280	100.54%	102.41%
2001	132,029	131,991	134,110	99.97%	101.58%
2002	135,164	135,640	137,664	100.35%	101.85%

EIA Source: Table 48 Petroleum Marketing Annual for EIA-782C data.

Table S4 Petroleum Supply Annual for PSA data.

## EIA-782C and PSA

Table FE9 shows the differential between the EIA-782C volumes and the PSA volumes narrowed during the past ten years with the difference being within 1 percent since 1999. One reason the differential narrowed during the 1990s was that the PSA improved its coverage of downstream blending of finished motor gasoline by including gasoline blenders in the survey reporting population. Blending of fuel ethanol, methanol, methyl

tertiary butyl ether (MTBE), and other blend stock with gasoline often occurs downstream from the refineries.

## EIA-782C and FHWA

Table FE9 also shows that EIA-782C volumes generally track closely with the FHWA motor gasoline volumes and the differential has remained at 2 percent since 2000. FHWA estimates the gasoline consumption by the federal, state, and local government since these volumes are not taxed. Also, FHWA has various models to estimate non-highway use in each state. FHWA estimates federal government highway gasoline use based on information obtained from federal agencies. State-reported federal use of gasoline in excess of the FHWA estimate is presumed to be either civilian non-highway or military use and is eliminated from the Federal figure reported by the State. The constant level of the difference in volumes between these two series may be due to some under coverage of the market by the EIA-782C or differences in how FHWA estimates gasoline sales for off-highway and government use.

## Residential Fuel Oil

Table FE10 shows volumes of residual fuel oil from the EIA-782C, EIA-821, and PSA from 1993 through 2002.

**Table FE10. U.S. Residual Fuel Oil Volumes,  
1993-2002  
(Million Gallons)**

Year	EIA-78 2C	EIA-821	PSA	Percentage	
				EIA-821/ EIA-782C	PSA/EIA- 782C
1993	13,555	15,064	16,559	111.13%	122.16%
1994	12,753	14,825	15,652	116.25%	122.73%
1995	9,623	12,318	13,061	128.01%	135.73%
1996	10,610	13,257	13,000	124.95%	122.53%
1997	10,583	12,504	12,218	118.15%	115.45%
1998	11,513	14,730	13,598	127.94%	118.11%
1999	10,259	13,328	12,724	129.92%	124.03%
2000	9,733	13,211	13,375	135.73%	137.42%
2001	10,285	13,609	13,508	132.32%	131.34%
2002	8,259	10,362	10,731	125.46%	129.93%

EIA Source: Table 49 Petroleum Marketing Annual for EIA-782C data.

Table S6 Petroleum Supply Annual for PSA data.

Table 2 Fuel Oil and Kerosene Sales, 2002 for EIA-821 data.

## EIA-782C vs. PSA and EIA-821

Table FE10 shows the EIA-782C is significantly below the PSA and EIA-821 data series. The difference between the EIA-782C and the other two series is quite large and fluctuates relative to the EIA-782C from 11 percent in 1993 to a high of 37 percent in 2000. The gap between the EIA-782C and the EIA-821 has slightly declined since 2000 but there remains a significant gap of 25 percent in 2002. The gap between the EIA-782C and PSA data has remained at approximately 30 percent since 2001. The large and continuous divergence between the EIA-782C and the other two series indicates that the EIA-782C is missing some residual fuel oil sales.

Residual fuel oil sales plunged in 2002, with the EIA-782C volumes declining by 20 percent, EIA-821 declined by 24 percent and PSA declined by 21 percent. Although Table FE10 shows total residual fuel volumes, a closer review of the energy use sector volumes in the EIA-821 data series (not shown in this table) provide some explanation for the variation between the data series. Environmental regulations restricting fuel use, abundant supplies and moderate prices for natural gas prices all contributed to the sharp decline in residual fuel sales. The EIA-821 data series shows electric power and vessel bunkering, the largest categories for residual fuel, falling by 37 percent and 10 percent respectively, during 2002. The gap between the EIA-782C and the EIA-821 narrowed by 7 percent but the gap between the EIA-782C and PSA remained approximately the same between 2001 and 2002. The narrowing of the large gap between the EIA-782C and the EIA-821 from 2001 to 2002 suggests that the sales related to fuel switching from natural gas to residual fuel that occurred on a large scale during 2001 may contribute to the divergence between the EIA-782C and the EIA-821 and PSA data series.

Table FE11 compares the EIA-782C and EIA-821 volumes for 2000 - 2002 across the five PADD regions. The data show that during this time period, the 782C data are missing significant volumes in PAD Sub-district 1C and in PADDs 2 and 3. Although, the EIA-782C volumes are approximately 3 times as high as the EIA-821 volumes in PADD 4, PADD 4 is the smallest market with approximately 3 percent of total US residual fuel sales. Sub-district 1C comprises approximately 25 percent of U.S. residual fuel sales and PADD 3 constitutes approximately 15 percent. Additional research is needed, mainly in PAD Sub-district 1C and PADD 3, to determine the causes for the divergence between the EIA-782C and EIA-821 data series.

**Table FE11. EIA-821 and EIA-782C U.S. Residual Fuel Oil Volumes by PADD, 2000-2002 (Million Gallons)**

	2000	2001	2002
EIA-782C US Residual Fuel Oil	9,733	10,285	8,259
EIA-821 US Residual Fuel Oil	13,211	13,546	10,362
Percentage EIA-782C/EIA-821	73.67%	75.93%	79.70%
<b>Percentage Across PADDs EIA-782C/EIA-821</b>			
PADD 1	73.75%	73.63%	76.62%
PAD Subdistrict 1A	101.11%	83.18%	96.66%
PAD Subdistrict 1B	87.42%	87.84%	86.02%
PAD Subdistrict 1C	55.20%	59.69%	64.65%
PADD 2	48.20%	48.47%	60.40%
PADD 3	67.68%	80.70%	82.06%
PADD 4	328.57%	332.71%	297.10%
PADD 5	83.47%	82.49%	87.66%

EIA Source: Table 49 Petroleum Marketing Annual for EIA-782C data.

Table 2 Fuel Oil and Kerosene Sales, 2002 for EIA-821 data.

## Summary

The EIA-782 petroleum product prices were compared with alternative sources from other EIA surveys, BLS, and OPIS prices. The EIA-782 prices tracked closely with other EIA surveys and OPIS prices. BLS prices were higher than EIA-782 prices, and the price differences widened in 2003 across all products. Some difference was expected between the two resale price series because EIA collects prices from a census of refiners and BLS collects prices from a sample of refiners. The EIA-782C volume data were compared with data from other EIA surveys and the FHWA series. The EIA-782C volumes for motor gasoline and distillate fuel track closely with the other data series. However, the EIA-782C residual fuel volumes are significantly below the levels shown by other EIA surveys. The large difference between the EIA-782C residual fuel volumes and the other data sources requires further investigation into the reporting practices of the EIA-782C respondents for this product. Other differences exist among the data sources because of different reporting popula-

tions, geographic and/or market coverage, survey design, methodology, reference period intervals, and product and energy-use sector definitions.

## Notes

### Data Sources

The Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," collects monthly price and volume data at the State level for 14 petroleum products for various retail and wholesale marketing categories. It is a census of refiners and gas plant operators. The frame is updated on an ongoing basis using respondent lists from surveys such as the Form EIA-810, "Monthly Refinery Report;" the Form EIA-816, "Monthly Natural Gas Liquids Report;" and industry trade publications. Currently, 110 companies respond to the EIA-782A survey.

The Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," is sent to a sample of resellers and retailers of motor gasoline, distillate, propane, and residual fuel oil. Respondents to Form EIA-863, "Petroleum Product Sales Identification Survey," are used as the sampling frame of resellers and retailers for the EIA-782B. Firms having 5 percent or more of sales in a State are selected with certainty. The remaining companies on the frame are sampled using probability proportional to size methodology by geographic area, product, and type of sale. The EIA-782B sample includes approximately 2,000 companies.

The Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption," collects volumes of prime supplier sales of selected petroleum products into States where they are locally sold and consumed. A prime supplier is a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users. This survey provides an accurate measure of consumption in most States. Currently, 183 firms respond to the EIA-782C survey.

Data collected on the Forms EIA-782A, EIA-782B, and EIA-782C are published in the [Petroleum Marketing Monthly \(PMM\)](#) and the [Petroleum Marketing Annual \(PMA\)](#).

In addition, production, import, and export data collected by EIA's Petroleum Division are published in the [Petroleum Supply Monthly \(PSM\)](#) and the [Petroleum Supply Annual \(PSA\)](#). The Petroleum Division uses the Petroleum Supply Reporting System (PSRS) for data collection. The PSRS is composed of a family of data collection survey forms, data processing systems, and publications systems. Detailed data on refinery and natural gas plant operations, bulk terminal and pipeline stocks, petroleum products imports, and movements of petroleum products among Petroleum Administration for Defense (PAD) districts are collected monthly. Figures for product supply originate from Forms EIA-810, "Monthly Refinery Report;" EIA-811, "Monthly Bulk Terminal Report;" EIA-812, "Monthly Product Pipeline Report;" EIA-813, "Monthly Crude Oil Report;" EIA-814, "Monthly Imports Report;" EIA-816, "Monthly Natural Gas Liquids Report;" and EIA-817, "Monthly Tanker and Barge Movement Report." Aggregate export data obtained from the Bureau of the Census are also included in computations for the PSM and PSA. The PMA and the PSA may contain revisions of the data published in the PMM and the PSM, respectively, due to late submissions or revisions to the monthly data.

The Form EIA-821, "[Annual Fuel Oil and Kerosene Sales Report](#)," collects data on the sales to end users of distillate fuel oil, residual fuel oil, and kerosene. The sample size is approximately 4,000 for 2002. The data are used to determine the level of sales by energy-use category and product at the State, regional, and national levels. The sampling frame for the EIA-821 is also derived from the respondents to Form EIA-863. The EIA-863 is a quadrennial census used to collect information on size, type, and geographic location of firms selling petroleum products. Data from the Federal Highway Administration (FHWA) of the U.S. Department of Transportation replace EIA-821 data reported as on-highway diesel sales.

The Highway Statistics Division of the FHWA collects information related to highway transportation. Sales volumes of motor gasoline are published on a calendar year basis and are a cumulative tabulation of gross gallons of gasoline reported by wholesale distributors to State motor fuel tax agencies. The FHWA collects information on finished motor gasoline, with no distinction made among motor gasoline grades. The data include gasoline for both highway and non-highway use. The FHWA includes gasohol but excludes exports, fuels for military use, and dealer transfers.

The Bureau of Labor Statistics (BLS) publishes the aggregate index for household fuels and its component indexes for motor fuels. Retail prices are collected monthly by BLS representatives in the urban areas, and support the estimation of the Consumer Price Index (CPI). Wholesale prices are collected monthly and support the estimation of the Producer Price Index (PPI).

The CPI and PPI use fixed volume weights to measure the change in price over time. The CPI measures the change in prices for a defined market basket of goods and services and the PPI measures the change in prices

received by domestic producers for their output. Approximately 900 retail prices are collected for regular grade gasoline in approximately 87 urban areas across the country and include all taxes directly associated with the purchase and the use of the items. The 87 areas cover 39 States and the District of Columbia. The PPI collects prices from a sample of domestic refiners. Although most PPI prices are collected on one particular day of the month, the prices for refined petroleum products are commonly an average of prices during the first 10 working days of the month, or the prices received by oil refineries on the 10th working day of each month.

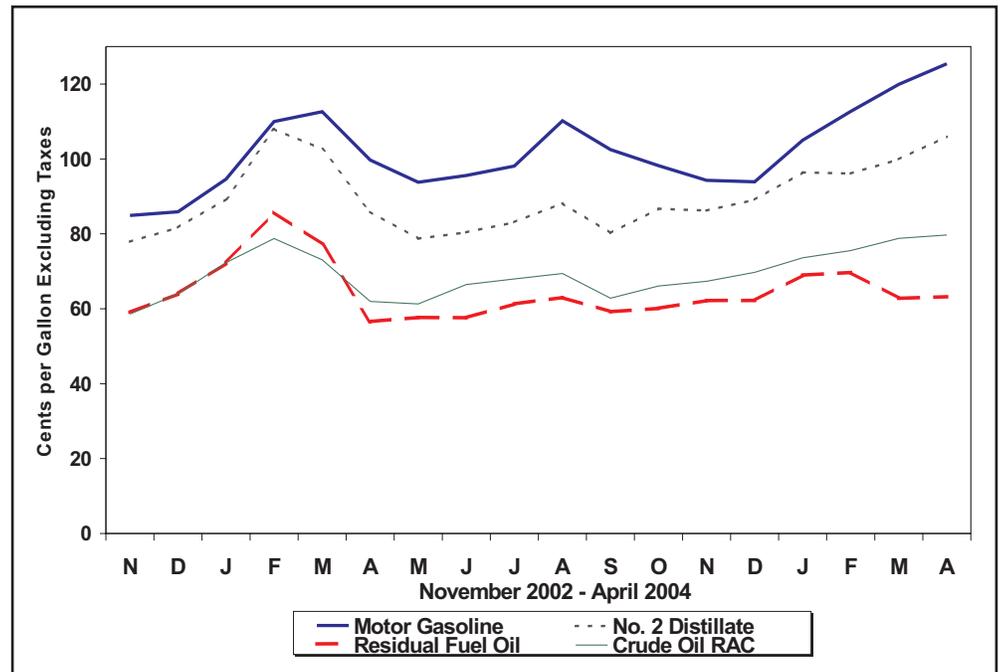
# Highlights

Continuing the general trend seen in recent months, international oil prices remained in a high range throughout April. Robust demand for oil continued to be the main factor supporting the persistently high prices. Along with other economic indicators, the solid rise in oil demand that began in 2003 signaled the revitalization of economies across the globe. While demand for oil typically falls during the second quarter of the year, market forecasts indicate it will not drop as much in spring 2004 as in past years. Although many regions are expected to have higher rates of demand for oil this year, China continues to show a singular degree of increase. As the country's economy continues to prosper, the growth encourages higher oil consumption and contributes a degree of change in oil market dynamics. Besides growing world oil demand, trim U.S. gasoline inventories also continued to underpin crude oil prices. Although stocks registered modest gains by the end of April, apprehensiveness as to whether supplies would be adequate to meet summer driving season demand colored prices for all major petroleum products, particularly in Atlantic Basin markets. More support for prices came from the Organization of the Petroleum Exporting Countries (OPEC) decision to cut oil production by 1 million barrels per day that went into effect on April 1. Market information estimated some decline in production over the month, but less than the agreed upon rate. Notably, some market watchers believe that current supply rates are not adequate to allow rebuilding of oil stocks to a level that will meet coming demand without significant price increases. OPEC will meet again in early June in Beirut, Lebanon, where production quotas are expected to be a topic of discussion. Finally, political issues, specifically anti-government protests in Ven-

ezuela, labor unrest in Nigeria, and events in Iraq and Saudi Arabia, contributed to an overall sense of disquiet in petroleum markets. However, these issues were secondary to fundamental supply and demand factors that have affected—and continue to influence—oil prices.

Crude oil and refined product prices in the United States remained at high levels at the start of the second quarter of the 2004. Gasoline prices were particularly active, but other product prices were also volatile during April. Because inventories typically rise at this time of year, a reported decline in stocks of crude oil and many refined products in weekly inventory reports at the beginning of the month spurred prices upward. Along with lean inventories, brisk demand supported rising prices. Preliminary monthly data for implied demand show a 3.2 percent increase in demand for gasoline from the April 2003 level, and a 3.8 percent increase

**Figure HL1. Crude Oil and Petroleum Product Wholesale Prices**



Sources: Energy Information Administration. Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table HL1. U.S. Refiner Prices and Volumes of Petroleum Products**

(Prices: Cents per Gallon Excluding Taxes, Volumes: Million Gallons per Day)

Products	Sales to End Users						Sales for Resale					
	April 2004		March 2004		April 2003		April 2004		March 2004		April 2003	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
<b>Motor Gasoline</b> .....	139.6	59.3	133.8	59.1	120.1	61.9	125.4	316.3	119.9	308.5	99.7	302.3
<b>Conventional</b> .....	134.3	34.7	127.4	34.1	112.7	36.4	121.2	216.4	115.1	207.4	93.1	202.8
Regular .....	131.9	28.0	124.8	27.2	109.8	28.6	119.6	185.6	113.6	176.1	91.6	170.8
Midgrade .....	141.1	3.8	134.2	3.9	119.2	4.4	127.3	11.1	120.5	11.1	97.8	11.0
Premium .....	148.5	2.9	142.0	3.0	128.3	3.4	132.1	19.7	125.2	20.1	102.7	21.1
<b>Oxygenated</b> .....	143.0	1.6	135.5	2.1	114.8	2.1	129.8	7.6	124.0	8.9	105.6	7.2
Regular .....	140.9	1.3	133.4	1.7	112.9	1.7	128.9	6.2	122.7	7.1	105.0	5.7
Midgrade .....	148.9	0.2	140.9	0.2	117.5	0.2	129.9	1.0	124.4	1.1	102.4	1.0
Premium .....	159.4	0.1	151.1	0.1	131.5	0.1	140.9	0.5	136.4	0.7	118.3	0.5
<b>Reformulated</b> .....	147.4	23.0	143.2	22.9	132.0	23.4	134.8	92.3	130.2	92.2	113.7	92.3
Regular .....	143.9	17.0	139.7	16.9	128.8	17.4	132.2	73.2	127.6	72.8	110.7	71.5
Midgrade .....	153.2	2.8	148.8	2.7	137.0	2.8	141.5	5.4	136.7	5.5	123.1	6.1
Premium .....	161.3	3.2	156.9	3.3	144.8	3.1	146.0	13.8	141.2	13.9	124.5	14.7
<b>Aviation Gasoline</b> .....	177.4	0.1	W	W	W	W	155.7	0.6	148.9	0.6	126.8	0.4
<b>Kerosene-Type Jet Fuel</b> .....	106.6	48.2	102.7	47.3	82.2	42.2	103.4	10.6	101.4	10.1	82.6	11.0
<b>Propane (Consumer Grade)</b> .....	67.4	2.7	NA	3.8	52.6	1.9	60.4	31.4	61.9	40.9	53.9	30.5
<b>Kerosene</b> .....	139.8	0.1	NA	0.6	127.9	0.1	104.3	1.1	104.3	2.0	86.1	1.6
<b>No. 1 Distillate</b> .....	120.5	0.1	116.2	0.3	96.0	0.2	119.2	0.3	113.4	0.8	98.6	0.3
<b>No. 2 Distillate</b> .....	113.0	18.7	106.4	18.2	93.9	19.4	106.0	136.8	99.9	135.5	85.9	125.7
No. 2 Fuel Oil .....	102.0	2.3	101.1	2.4	91.0	2.7	95.5	18.3	93.6	21.1	82.4	22.9
No. 2 Diesel Fuel .....	114.6	16.4	107.3	15.8	94.4	16.7	107.6	118.5	101.0	114.3	86.7	102.8
Low Sulfur .....	118.2	11.3	109.6	11.0	98.5	11.3	109.1	102.3	102.2	97.5	87.2	92.0
High Sulfur .....	106.6	5.0	101.9	4.7	85.9	5.4	98.3	16.2	94.3	16.8	83.0	10.7
<b>No. 4 Fuel<sup>a</sup></b> .....	W	W	87.2	0.4	77.4	0.3	83.2	0.1	90.9	0.1	71.9	0.1
<b>Residual Fuel Oil</b> .....	66.7	10.7	67.5	10.9	64.5	10.3	63.2	6.9	62.8	5.8	56.6	6.7
Sulfur Content not > 1 % .....	75.7	4.0	76.3	4.0	78.1	2.8	69.9	3.3	67.3	3.2	60.0	3.8
Sulfur Content > 1 % .....	61.3	6.7	62.5	7.0	59.4	7.5	57.1	3.6	57.1	2.5	52.2	2.8

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

for distillates from the year-ago rate. Other factors affecting price trends include a drop in refinery inputs compared with the year-ago level, and lower imports of crude oil and refined products, particularly gasoline. Further, more stringent regional market-specific formulations for motor fuels have increased price volatility. Diesel fuel prices were especially mercurial in West Coast markets due to rising agricultural demand and to problems at three California refineries that reduced the availability of the product in the region. The Los Angeles spot market price for CARB diesel fuel opened April at \$1.260 per gallon and closed the month at \$1.545 per gallon. Jet fuel prices also saw significant increases during April, principally due to a combination of firm demand and lean stockpiles. The New York Harbor spot price for kerosene-type jet fuel rose from a low of 90.7 cents per gallon on April 5, to a high of

\$1.079 per gallon at the close of the month. A look at other New York Harbor spot market prices helps to illustrate the general tenor of petroleum products markets throughout the country. The monthly average price for regular gasoline was \$1.120 per gallon in April 2004, and \$1.091 per gallon last month. In April 2003, the average price was 79.9 cents per gallon, a 32.1 cents-per-gallon difference to the April 2004 price. The average price for low-sulfur diesel fuel (required for use on-highway) was 96.2 cents per gallon in April 2004, compared with 80.79 cents per gallon last year at this time. At Cushing, Oklahoma, the monthly average price for West Texas Intermediate crude oil was \$36.75 per barrel in April 2004, and \$28.17 per barrel in April 2003, a difference of \$8.58 per barrel.

Additional April market and sales activity for crude oil and the principal petroleum products are summarized in the following sections.

## Crude Oil

The daily spot price for West Texas Intermediate (WTI) crude oil at Cushing, Oklahoma continued in the mid-\$30-per-barrel range throughout April. After opening at \$35.75 per barrel, the price lost some ground during the first days of the month, influenced by a decline in gasoline prices. The month's low, \$34.29 per barrel, was reached on April 5. The price rose firmly following the release of stocks reports that showed declines in petroleum products inventories. The high for the month was reached on April 12 when the price hit \$37.79 per barrel. From that point through the end of the month, it experienced only small changes in level. Closing at \$37.31 per barrel, the price was \$1.56 higher than where it began the month.

- Although modest, April monthly average crude oil prices show increases in all sales categories. The average domestic crude oil first purchase price climbed 35 cents (1.1 percent), to \$33.21 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil rose 62 cents (2.1 percent), to \$30.41 per barrel. The average landed cost of foreign crude oil inched up 4 cents (0.1 percent), to \$32.15 per barrel.
- The average refiner acquisition cost for domestic crude oil increased 78 cents (2.3 percent), to \$35.31 per barrel. The average cost of imported crude oil to U.S. refiners rose 17 cents (0.5 percent), to \$32.42 per barrel, while the composite refiner acquisition cost for crude oil increased 39 cents (1.2 percent), to \$33.48 per barrel.

## Petroleum Products

### *Motor Gasoline*

Spurred by ongoing concern about supplies, the daily spot price for regular gasoline at New York Harbor set new record highs during April. Opening at \$1.104, the price reached the month's low of \$1.011 on April 5. Rising sharply after that point, the price gained more than

10 cents in the 3 days preceding the Good Friday holiday. While the middle of April was quiet due to more favorable news about stocks and refinery activity, the price rose sharply again during the last week of the month. With concern rising about supplies for the coming driving season, the price repeatedly marked new record highs. Reaching the latest long-term high of \$1.239 per gallon on the final day of the month, the price closed April 13.5 cents higher than where it began.

- National average gasoline prices climbed firmly in April. The average price, excluding taxes, for retail sales of motor gasoline by refiners rose 5.8 cents to \$1.396 per gallon, while the average wholesale price increased 5.5 cents to \$1.254 per gallon. Including data reported by a sample of motor gasoline marketers, the national average price at company-operated retail outlets rose 6.1 cents to \$1.377 per gallon. The average wholesale price for gasoline increased 5.0 cents to \$1.247 per gallon. The average dealer tank wagon (DTW) price rose 4.9 cents to \$1.302 per gallon, while the average rack price increased 6.1 cents to \$1.240 per gallon. The average bulk sale price rose 2.6 cents to \$1.108 per gallon. Reformulated gasoline prices outstripped conventional gasoline prices by 11.3 cents at retail and 10.3 cents at wholesale. Oxygenated gasoline prices were 6.0 cents above conventional gasoline prices at retail, and 8.2 cents more at wholesale.
- Refiner sales of motor gasoline increased during April. Total sales rose 8.0 million gallons per day (2.2 percent), to an average of 375.6 million gallons per day. Retail sales climbed 200,000 gallons per day (0.3 percent), while wholesales increased 7.8 million gallons per day (2.5 percent). Rack sales made up 68.7 percent of wholesales, while DTW and bulk sales accounted for 17.5 percent and 13.8 percent, respectively. RFG constituted 30.7 percent of total motor gasoline sales, while oxygenated gasoline accounted for 2.4 percent of sales.

### *No. 2 Distillate*

While the general tone in the market buoyed the April daily spot price for No. 2 fuel oil at New York Harbor, growing concern about middle distillate inventories also supported the price. Opening at 89.3 cents per gallon, the price dropped to the month's low of 84.9 cents per gallon on April 5 on market technical factors and expectations of more positive news about petroleum products inventories. Following the market upward, the price reached its high of 96.4 cents per gallon on

April 15. Remaining well above the 90-cents-per-gallon mark for the remainder of the month, the price closed April at 95.3 cents per gallon, 6 cents higher than its beginning point.

- For the second month in a row, the only No. 2 distillate price not to increase was the national average residential sales price, which remained essentially flat in April at \$1.412 per gallon. The average wholesale price rose 6.2 cents to \$1.063 per gallon. The average price for No. 2 diesel fuel at company-operated retail outlets increased 5.7 cents, while the average No. 2 diesel fuel wholesale price climbed 6.5 cents. The margin between low- and high-sulfur diesel fuel prices was 3.0 cents at retail and 8.7 cents at wholesale.
- Overall, refiner sales of No. 2 distillates rose in April. Total sales climbed 1.9 million gallons per day (1.2 percent), to 155.5 million gallons per day. Sales of No. 2 fuel oil dropped again, decreasing 2.9 million gallons per day (12.3 percent), while sales of No. 2 diesel fuel increased 4.8 million gallons per day (3.7 percent). Low-sulfur diesel fuel accounted for 84.2 percent of all refiner diesel fuel sales, and 73.1 percent of all refiner No. 2 distillate sales.

### *Residual Fuel Oil*

- The direction of residual fuel oil prices was varied in April. Refiner prices for low-sulfur residual fuel oil declined 0.6 cent to 75.7 cents per gallon at retail, but rose 2.6 cents to 69.9 cents per gallon at wholesale. The average refiner retail price for high-sulfur residual fuel oil dropped 1.2 cents to 61.3 cents per gallon, while the wholesale price remained flat at 57.1 cents per gallon. Including data reported by a sample of residual fuel oil marketers, the average price for

low-sulfur residual fuel oil fell 1.5 cents to 72.0 cents per gallon at retail, but rose 3.7 cents to 68.1 cents per gallon at wholesale. The retail price for high-sulfur residual fuel oil increased 0.6 cent to 62.1 cents per gallon, while the wholesale price rose 2.0 cents to 61.3 cents per gallon.

- Refiner residual fuel oil sales increased during April. Total sales climbed 900,000 gallons per day (5.4 percent). Low-sulfur residual fuel oil sales increased 100,000 gallons per day (1.4 percent), while high-sulfur residual fuel oil sales rose 800,000 gallons per day (8.4 percent).

### *Other Products*

- Trends for April monthly average prices for products included in this section were mixed. The refiner wholesale price for propane declined 1.5 cents per gallon. Including data from a sample of propane marketers, the average residential propane price fell 3.7 cents per gallon, while the average retail price decreased 3.6 cents per gallon. The average wholesale propane price declined 1.7 cents per gallon. Prices for kerosene-type jet fuel and No. 1 distillate climbed at both retail and wholesale. The wholesale prices for aviation gasoline rose, while the No. 4 distillate wholesale prices declined. The wholesale price for kerosene remained flat in April.
- Refiner sales of these products were varied in April. Sales of kerosene-type jet fuel increased at both levels, while sales of propane, kerosene, and No. 1 distillate declined at retail and wholesale. No. 4 distillate sales rose at the wholesale level, while sales of aviation gasoline were flat at wholesale.

# Initial Estimates

## EIA Responds to Customer Requests for More Timely Data

The Energy Information Administration (EIA) is publishing initial estimates for selected petroleum product prices within 3 weeks after the close of the reference month. Historically, estimates for petroleum product prices are published in the *Petroleum Marketing Monthly* approximately two to three months after the close of the reference period. In an effort to respond to customer needs, initial estimates for selected products are being published earlier. These initial estimates are replaced with the preliminary and final prices according to the current schedule.

The initial estimates are forecasted using autoregressive integrated moving average (ARIMA) transfer function models. Transfer function models are ARIMA models which use input data series as predictors. The initial estimates are calculated based on their own past values and present and past values of other related time series, such as spot prices and heating degree-days. At least 5 years of data are used to obtain the forecasts.

**Table IE1. Prices for Selected Crude Oil and Petroleum Products  
by Sales Type and PAD District**  
(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes)

Products Sales Type Geographic area	2003											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Crude Oil</b>												
<b>Refiner Acquisition Cost</b>												
Domestic .....	30.47	33.98	32.68	28.54	26.75	29.07	29.54	30.28	27.75	28.43	29.55	30.27
Imported .....	30.32	32.42	29.31	24.52	25.15	27.22	27.95	28.50	25.66	27.32	27.47	28.63
Composite .....	30.38	33.08	30.68	26.03	25.74	27.92	28.55	29.15	26.39	27.75	28.28	29.28
<b>Motor Gasoline</b>												
<b>Sales to End Users Through Retail Outlets</b>												
<b>Regular</b>												
U.S. ....	103.0	118.8	124.0	113.2	104.6	104.8	106.7	118.6	120.1	110.3	105.5	103.2
PADD 1 .....	103.0	116.4	120.1	111.1	101.0	100.1	103.4	113.6	117.7	109.0	104.2	103.0
PADD 2 .....	103.5	120.4	121.2	107.4	103.4	106.2	107.1	119.5	117.0	109.7	104.6	101.5
PADD 3 .....	100.6	114.9	117.2	106.0	96.4	97.4	101.6	111.4	109.7	100.5	98.1	98.3
PADD 5 .....	104.8	125.7	150.8	144.4	126.7	122.0	120.4	137.7	146.0	126.2	119.1	114.1
<b>Sales for Resale</b>												
<b>Regular</b>												
U.S. ....	93.2	108.4	110.2	96.8	91.0	93.5	96.3	108.3	99.9	96.2	92.7	92.7
PADD 1 .....	93.9	106.7	106.1	93.2	88.2	90.1	94.0	105.2	99.1	95.4	92.4	93.7
PADD 2 .....	92.2	109.1	108.1	95.3	93.5	94.8	97.4	109.2	99.5	97.2	91.6	91.2
PADD 3 .....	91.4	104.8	104.0	90.6	84.8	87.4	92.3	101.3	91.0	89.4	87.5	89.2
PADD 5 .....	97.4	117.4	135.7	119.9	104.4	110.8	106.5	127.3	119.1	108.8	105.5	100.8
<b>No. 2 Distillate Fuel Oil</b>												
<b>Sales to End Users, Residential</b>												
U.S. ....	133.3	150.7	153.9	134.6	126.7	122.0	116.4	117.7	118.9	123.7	128.3	134.1
PADD 1 .....	134.1	152.3	155.3	136.1	129.0	123.7	118.1	118.7	121.0	125.0	129.5	135.3
PADD 2 .....	126.6	140.2	139.7	120.7	109.8	108.9	105.5	110.7	109.6	116.4	118.2	121.9
PADD 3 .....	W	W	W	W	W	W	W	W	W	W	W	W
PADD 5 .....	128.8	145.1	158.9	141.8	130.0	131.7	129.0	131.7	125.3	125.1	131.6	137.5
<b>Sales to End Users Through Retail Outlets<sup>b</sup></b>												
U.S. ....	103.2	120.9	124.1	107.0	97.7	96.2	97.6	103.0	99.6	101.7	101.9	103.0
PADD 1 .....	106.3	125.7	131.2	114.6	103.4	99.0	99.5	102.9	99.9	102.0	102.6	104.9
PADD 2 .....	102.0	119.8	120.5	103.8	95.9	94.4	94.8	100.9	98.6	102.1	101.1	100.6
PADD 3 .....	101.4	118.6	117.5	99.3	89.9	90.7	93.3	98.4	94.2	96.7	97.4	99.3
PADD 5 .....	104.5	119.3	130.7	111.3	100.5	103.4	107.6	116.0	107.6	105.8	108.0	112.2
<b>Sales for Resale</b>												
U.S. ....	90.3	108.2	103.6	86.5	79.7	81.2	83.9	88.7	81.0	87.2	86.9	89.9
PADD 1 .....	91.1	109.4	106.9	87.3	79.6	79.4	81.7	84.7	78.4	84.6	85.3	89.8
PADD 2 .....	89.7	108.7	102.3	88.8	82.0	82.3	83.8	89.9	83.2	90.5	87.1	89.2
PADD 3 .....	89.5	106.3	97.9	82.5	76.2	77.8	81.3	84.9	78.0	84.0	84.4	87.1
PADD 5 .....	90.2	107.3	109.2	86.8	80.8	88.0	93.1	101.0	85.9	90.4	94.9	97.3
<b>Kerosene-Type Jet Fuel</b>												
<b>Sales to End Users</b>												
U.S. ....	91.5	101.8	104.4	82.2	75.8	76.8	81.8	87.4	81.9	84.6	87.9	92.8
PADD 1 .....	91.9	104.6	106.5	81.8	77.6	78.4	81.9	85.3	80.9	84.7	86.9	91.0
PADD 2 .....	91.2	102.6	105.4	84.5	76.7	79.7	83.2	86.6	83.1	85.4	87.3	90.3
PADD 3 .....	89.3	100.8	100.7	76.8	72.9	75.3	78.8	82.3	77.9	82.2	83.7	87.6
PADD 5 .....	92.5	99.7	104.6	85.6	75.7	74.6	82.6	92.3	84.6	85.2	91.4	98.5
<b>Sales for Resale</b>												
U.S. ....	89.5	102.8	101.7	82.6	75.1	77.0	81.4	86.3	80.9	83.9	87.1	90.7
PADD 1 .....	92.9	109.5	NA	83.2	78.9	78.6	83.0	86.8	81.1	85.5	88.0	92.8
PADD 2 .....	91.2	106.0	104.9	85.5	80.3	81.1	84.5	89.0	83.8	88.4	89.2	91.5
PADD 3 .....	87.2	100.3	99.0	78.9	72.1	75.2	78.3	81.6	77.8	80.3	83.7	87.1
PADD 5 .....	91.8	101.9	104.9	87.9	77.3	76.2	84.1	94.7	85.5	88.0	93.5	99.4
<b>Residual Fuel Oil</b>												
<b>Sales to End Users</b>												
U.S. ....	76.0	84.5	82.1	64.6	60.7	62.8	69.4	68.8	65.4	65.3	66.3	66.3
<b>Sales for Resale</b>												
U.S. ....	71.8	83.2	78.5	59.8	59.9	61.3	67.6	66.5	63.2	64.7	63.8	63.9

See footnotes at end of table.

**Table IE1. Prices for Selected Crude Oil and Petroleum Products  
by Sales Type and PAD District**

(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes) — Continued

Products Sales Type Geographic area	2004											
	Jan	Feb	Mar	Apr	May <sup>a</sup>	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Crude Oil</b>												
<b>Refiner Acquisition Cost</b>												
Domestic .....	32.01	33.19	34.53	35.31	NA							
Imported .....	30.24	30.77	32.25	32.42	<b>32.57</b>							
Composite .....	30.92	31.72	33.09	33.48	<b>33.67</b>							
<b>Motor Gasoline</b>												
<b>Sales to End Users Through Retail Outlets</b>												
<b>Regular</b>												
U.S. ....	114.1	121.3	128.9	135.1	<b>152.0</b>							
PADD 1 .....	113.6	119.4	126.1	130.8	<b>145.6</b>							
PADD 2 .....	114.6	120.7	126.5	134.3	<b>154.1</b>							
PADD 3 .....	109.6	113.8	120.4	127.2	<b>142.5</b>							
PADD 5 .....	120.2	138.1	153.1	158.6	<b>172.2</b>							
<b>Sales for Resale</b>												
<b>Regular</b>												
U.S. ....	103.7	110.7	117.9	122.9	<b>142.1</b>							
PADD 1 .....	104.9	109.6	116.1	119.7	<b>140.0</b>							
PADD 2 .....	103.2	109.6	116.4	122.7	<b>142.2</b>							
PADD 3 .....	100.8	105.1	112.2	116.7	<b>133.1</b>							
PADD 5 .....	108.8	127.4	137.9	143.8	<b>157.2</b>							
<b>No. 2 Distillate Fuel Oil</b>												
<b>Sales to End Users, Residential</b>												
U.S. ....	141.7	143.2	141.3	141.2	<b>142.8</b>							
PADD 1 .....	143.2	144.5	142.2	141.7	NA							
PADD 2 .....	129.6	131.2	132.4	134.3	<b>138.2</b>							
PADD 3 .....	NA	W	W	W	<b>119.6</b>							
PADD 5 .....	139.1	147.4	152.6	163.3	<b>167.3</b>							
<b>Sales to End Users Through Retail Outlets<sup>b</sup></b>												
U.S. ....	109.5	112.0	116.7	122.4	<b>127.2</b>							
PADD 1 .....	113.6	114.8	117.6	118.8	<b>122.7</b>							
PADD 2 .....	107.2	108.9	114.5	119.1	<b>121.5</b>							
PADD 3 .....	107.6	108.0	112.1	116.0	<b>119.3</b>							
PADD 5 .....	112.6	125.3	130.3	151.3	<b>165.0</b>							
<b>Sales for Resale</b>												
U.S. ....	97.1	96.7	100.1	106.3	<b>110.2</b>							
PADD 1 .....	97.9	95.1	96.1	97.7	<b>104.7</b>							
PADD 2 .....	96.1	95.3	101.9	106.6	<b>114.0</b>							
PADD 3 .....	96.1	94.0	97.6	100.0	<b>107.6</b>							
PADD 5 .....	97.9	113.0	112.2	140.1	<b>137.7</b>							
<b>Kerosene-Type Jet Fuel</b>												
<b>Sales to End Users</b>												
U.S. ....	99.8	101.3	102.7	106.6	<b>116.2</b>							
PADD 1 .....	99.7	101.0	100.1	99.9	<b>111.5</b>							
PADD 2 .....	99.6	99.3	99.9	100.3	<b>110.9</b>							
PADD 3 .....	96.8	96.1	97.2	97.7	<b>108.6</b>							
PADD 5 .....	102.5	106.5	110.1	121.4	<b>128.7</b>							
<b>Sales for Resale</b>												
U.S. ....	99.7	100.0	101.4	103.4	<b>115.0</b>							
PADD 1 .....	100.3	102.7	101.5	102.4	<b>114.2</b>							
PADD 2 .....	101.0	100.5	101.5	103.1	<b>112.6</b>							
PADD 3 .....	96.6	95.9	96.3	95.3	<b>107.3</b>							
PADD 5 .....	105.1	107.9	111.4	124.4	<b>130.7</b>							
<b>Residual Fuel Oil</b>												
<b>Sales to End Users</b>												
U.S. ....	70.6	69.1	65.8	66.2	<b>71.4</b>							
<b>Sales for Resale</b>												
U.S. ....	69.3	66.4	61.7	64.0	<b>71.0</b>							

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

<sup>b</sup> Includes on-highway diesel fuel only.

Notes: Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-14, "Refiners' Monthly Cost Report," EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

# Summary Statistics

**Table 1. Crude Oil Prices**  
(Dollars per Barrel)

Year Month	Domestic First Purchase Prices	Average F.O.B. <sup>a</sup> Cost of Crude Oil Imports <sup>b</sup>	Average Landed Cost of Crude Oil Imports <sup>b</sup>	Refiner Acquisition Cost of Crude Oil		
				Domestic	Imported	Composite
1978	9.00	13.29	14.35	10.61	14.57	12.46
1979	12.64	20.07	21.45	14.27	21.67	17.72
1980	21.59	32.37	33.67	24.23	33.89	28.07
1981	31.77	35.15	36.47	34.33	37.05	35.24
1982	28.52	32.02	33.18	31.22	33.55	31.87
1983	26.19	27.81	28.93	28.87	29.30	28.99
1984	25.88	27.60	28.54	28.53	28.88	28.63
1985	24.09	25.84	26.67	26.66	26.99	26.75
1986	12.51	12.52	13.49	14.82	14.00	14.55
1987	15.40	16.69	17.65	17.76	18.13	17.90
1988	12.58	13.25	14.08	14.74	14.56	14.67
1989	15.86	16.89	17.68	17.87	18.08	17.97
1990	20.03	20.37	21.13	22.59	21.76	22.22
1991	16.54	16.89	18.02	19.33	18.70	19.06
1992	15.99	16.77	17.75	18.63	18.20	18.43
1993	14.25	14.71	15.72	16.67	16.14	16.41
1994	13.19	14.18	15.18	15.67	15.51	15.59
1995	14.62	15.69	16.78	17.33	17.14	17.23
1996	18.46	19.32	20.31	20.77	20.64	20.71
1997	17.23	16.94	18.11	19.61	18.53	19.04
1998	10.87	10.76	11.84	13.18	12.04	12.52
1999	15.56	16.47	17.23	17.90	17.26	17.51
2000	26.72	26.27	27.53	29.11	27.70	28.26
2001	21.84	20.46	21.82	24.33	22.00	22.95
<b>2002</b>						
January	15.89	16.01	17.29	17.84	17.04	17.38
February	16.93	17.67	19.17	18.70	18.24	18.43
March	20.28	21.60	22.24	21.61	22.29	22.00
April	22.52	23.04	24.15	24.26	23.98	24.10
May	23.51	23.16	24.49	25.78	24.44	25.03
June	22.59	22.63	23.95	24.81	23.45	24.05
July	23.51	23.72	25.01	25.37	24.99	25.16
August	24.76	24.57	25.93	26.87	25.68	26.19
September	26.08	25.80	26.78	28.40	27.14	27.66
October	25.29	24.32	25.58	27.82	25.99	26.70
November	23.38	22.42	24.22	26.02	23.68	24.60
December	25.29	25.86	27.08	27.25	26.68	26.93
2002	22.51	22.63	23.91	24.65	23.71	24.10
<b>2003</b>						
January	28.35	29.16	30.34	30.47	30.32	30.38
February	31.85	29.78	31.33	33.98	32.42	33.08
March	30.09	26.32	28.86	32.68	29.31	30.68
April	25.46	22.75	25.21	28.54	24.52	26.03
May	24.96	23.49	25.39	26.75	25.15	25.74
June	26.83	25.35	27.36	29.07	27.22	27.92
July	27.53	26.11	27.73	29.54	27.95	28.55
August	27.94	26.87	28.01	30.28	28.50	29.15
September	25.23	24.10	25.91	27.75	25.66	26.39
October	26.52	26.06	27.37	28.43	27.32	27.75
November	27.21	26.03	27.68	29.55	27.47	28.28
December	28.54	26.75	28.79	30.27	28.63	29.28
2003	27.56	25.86	27.69	29.76	27.71	28.50
<b>2004</b>						
January	30.35	28.16	30.76	R <sub>32.01</sub>	R <sub>30.24</sub>	R <sub>30.92</sub>
February	31.21	28.50	31.14	R <sub>33.19</sub>	30.77	R <sub>31.72</sub>
March	32.86	29.79	32.11	34.53	32.25	33.09
April	33.21	30.41	32.15	35.31	32.42	33.48
May <sup>c</sup>	NA	NA	NA	NA	E <sub>32.57</sub>	E <sub>33.67</sub>

E = Estimated data.

<sup>a</sup> Free on Board. See Glossary.

<sup>b</sup> Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

NA = Not available.

R Revised data.

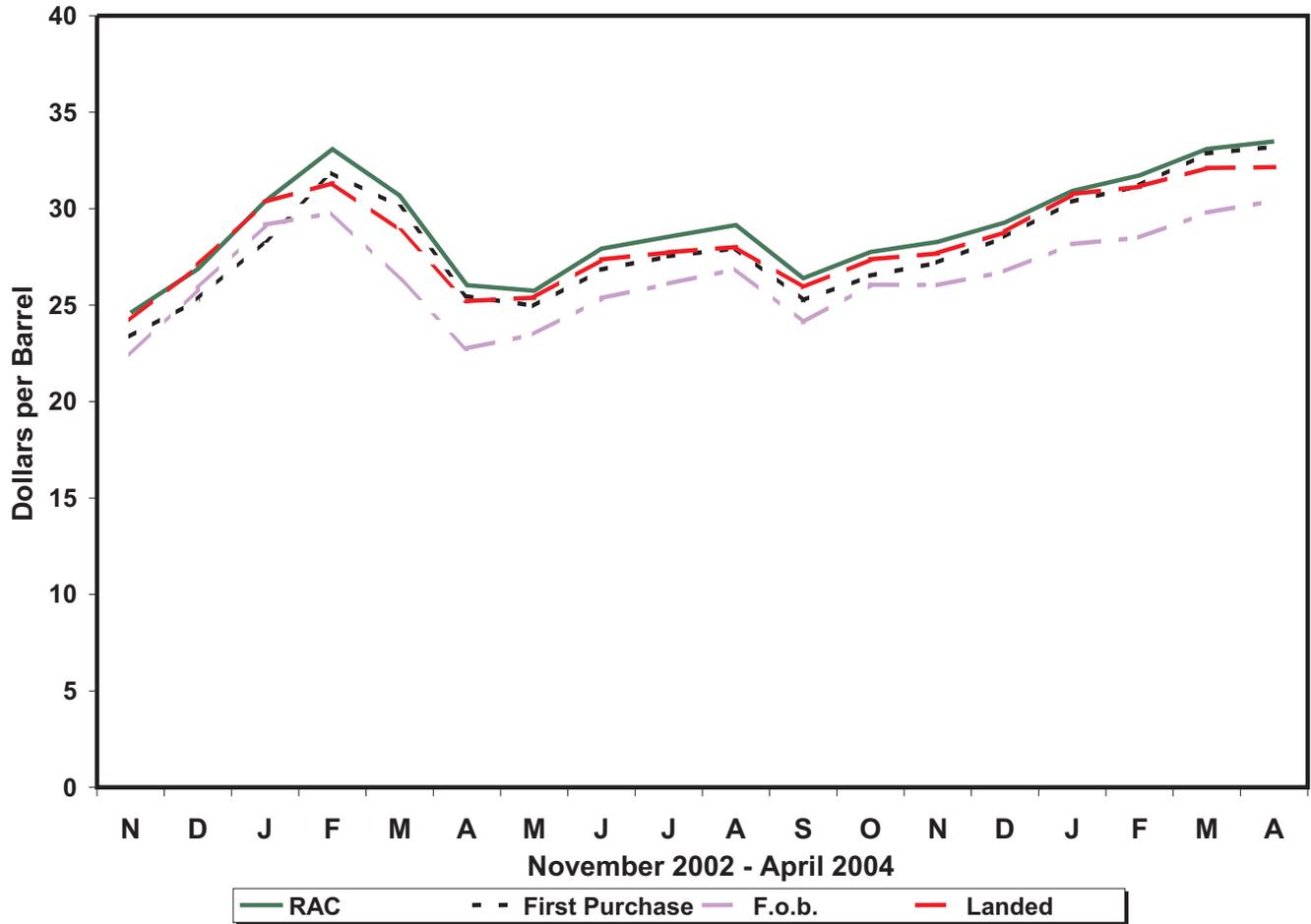
<sup>c</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.

Notes: Values for Domestic First Purchase and Refiner Acquisition for the current 2 months, and for Average F.O.B. and Average Landed for current 3 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



Sources: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

**Table 1A. Refiner Acquisition Cost of Crude Oil by PAD Districts**  
(Dollars per Barrel)

Year Month	U.S.			PAD District 1			PAD District 2		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
<b>2004</b>									
January .....	R <sub>32.01</sub>	R <sub>30.24</sub>	R <sub>30.92</sub>	32.95	32.70	32.72	R <sub>32.72</sub>	31.21	R <sub>32.12</sub>
February .....	R <sub>33.19</sub>	30.77	R <sub>31.72</sub>	34.35	33.08	33.14	R <sub>33.57</sub>	31.06	R <sub>32.73</sub>
March .....	34.53	32.25	33.09	35.42	34.05	34.14	35.39	32.52	34.21
April .....	35.31	32.42	33.48	37.21	34.36	34.57	36.11	32.82	34.80

See footnotes at end of table.

**Table 1A. Refiner Acquisition Cost of Crude Oil by PAD Districts**  
(Dollars per Barrel) — Continued

Year Month	PAD District 3			PAD District 4			PAD District 5		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
<b>2004</b>									
January .....	R32.32	R29.05	R29.96	R31.69	30.79	R31.27	R31.09	R30.44	R30.77
February .....	R33.92	R29.53	R30.74	R32.55	31.11	R31.90	R32.31	R30.81	R31.56
March .....	35.14	31.09	32.18	34.20	33.09	33.67	33.28	32.67	32.97
April .....	35.65	31.45	32.57	35.35	32.74	34.04	34.03	32.72	33.33

R Revised data.

Notes: U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present.

**Table 2. U.S. Refiner Prices of Petroleum Products to End Users**  
(Cents per Gallon Excluding Taxes)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	48.4	51.6	38.7	33.5	42.1	41.0	37.7	40.0	39.6	31.1	29.8
1979	71.3	68.9	54.7	35.7	58.5	57.2	58.5	51.6	55.1	47.9	43.6
1980	103.5	108.4	86.8	48.2	90.2	83.4	81.8	78.8	80.4	68.2	60.7
1981	114.7	130.3	102.4	56.5	112.3	103.9	99.5	91.4	95.8	79.7	75.6
1982	106.0	131.2	96.3	59.2	108.9	102.3	94.2	90.5	92.5	75.0	67.6
1983	95.4	125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984	90.7	123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985	91.2	120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986	62.4	101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987	66.9	90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988	67.3	89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989	75.6	99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990	88.3	112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991	79.7	104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992	78.7	102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993	75.9	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998	67.3	97.5	45.2	40.5	50.1	55.1	49.4	48.2	49.2	42.8	30.5
1999	78.1	105.9	54.3	45.8	60.5	62.1	58.4	55.8	58.0	47.4	37.4
2000	110.6	130.6	89.9	60.3	112.3	98.8	93.5	92.7	93.4	76.9	60.2
2001	103.2	132.3	77.5	50.6	104.5	90.2	84.2	82.9	84.0	67.9	53.1
<b>2002</b>											
January	70.6	111.8	58.2	38.1	98.0	68.2	60.5	63.6	61.0	57.1	44.2
February	71.8	110.6	58.5	35.0	99.6	69.5	61.6	62.3	61.7	54.5	43.3
March	87.2	122.6	64.4	39.5	101.3	77.9	70.2	70.1	70.2	59.5	49.7
April	100.4	129.8	70.1	41.7	87.3	82.8	75.3	72.0	74.9	66.1	56.0
May	99.9	128.9	70.9	40.5	91.5	83.8	75.5	70.9	74.9	64.7	58.1
June	99.1	127.3	68.8	37.9	83.6	80.5	73.7	67.8	73.0	62.6	58.2
July	100.3	139.2	72.2	38.4	80.7	82.5	75.6	70.9	75.0	65.5	58.6
August	100.1	136.9	75.3	41.5	79.8	85.1	79.5	73.4	78.6	68.2	61.4
September	100.1	139.1	82.8	46.9	99.1	93.4	86.7	81.8	86.1	71.0	63.8
October	104.0	143.0	84.7	47.1	111.1	97.7	89.1	81.8	88.2	72.0	65.8
November	101.2	141.8	76.7	46.9	104.4	95.3	84.0	80.0	83.4	72.5	60.1
December	98.1	139.8	81.1	49.9	115.2	94.5	85.9	87.5	86.2	81.1	62.0
2002	94.7	128.8	72.1	41.9	99.0	82.8	76.2	73.7	75.9	65.7	56.9
<b>2003</b>											
January	106.0	139.7	91.5	57.4	121.0	98.2	93.3	96.3	93.9	W	75.4
February	122.1	W	101.8	69.6	137.4	109.3	110.2	113.5	110.8	W	83.8
March	130.0	W	104.4	67.3	138.7	112.5	111.7	110.0	111.4	105.1	81.3
April	120.1	W	82.2	52.6	127.9	96.0	94.4	91.0	93.9	77.4	64.5
May	110.0	139.8	75.8	53.9	NA	95.1	85.7	80.9	85.1	77.1	61.9
June	109.3	145.1	76.8	56.0	90.8	94.2	86.5	81.5	85.8	69.4	63.9
July	110.6	151.9	81.8	54.3	89.8	93.6	88.5	82.8	87.8	72.3	70.1
August	123.1	162.2	87.4	55.3	100.7	100.2	94.2	86.9	93.2	72.6	69.8
September	126.5	158.9	81.9	53.5	NA	96.9	88.9	81.4	88.0	70.2	64.6
October	115.0	150.8	84.6	56.4	117.2	101.8	92.1	88.2	91.6	74.9	65.2
November	109.5	W	87.9	55.8	120.9	101.9	91.8	89.1	91.4	77.7	66.7
December	106.5	146.6	92.8	61.3	NA	103.3	93.8	94.5	93.9	84.5	66.8
2003	115.6	149.3	87.3	57.6	122.4	101.5	94.3	93.2	94.1	85.6	70.0
<b>2004</b>											
January	117.3	W	99.8	NA	132.5	107.3	99.9	102.5	100.3	W	71.6
February	125.6	W	101.3	87.7	93.9	109.2	103.3	99.4	102.6	91.4	70.3
March	133.8	W	102.7	NA	NA	116.2	107.3	101.1	106.4	87.2	67.5
April	139.6	177.4	106.6	67.4	139.8	120.5	114.6	102.0	113.0	W	66.7

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

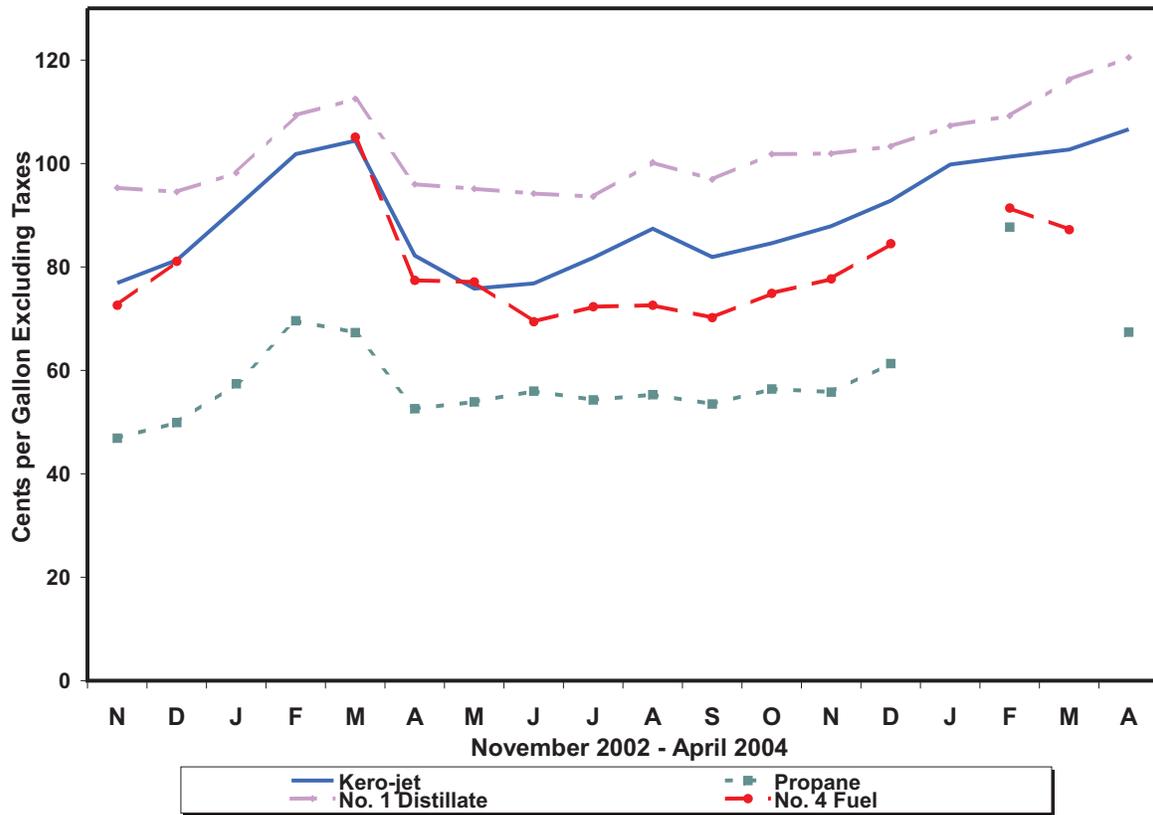
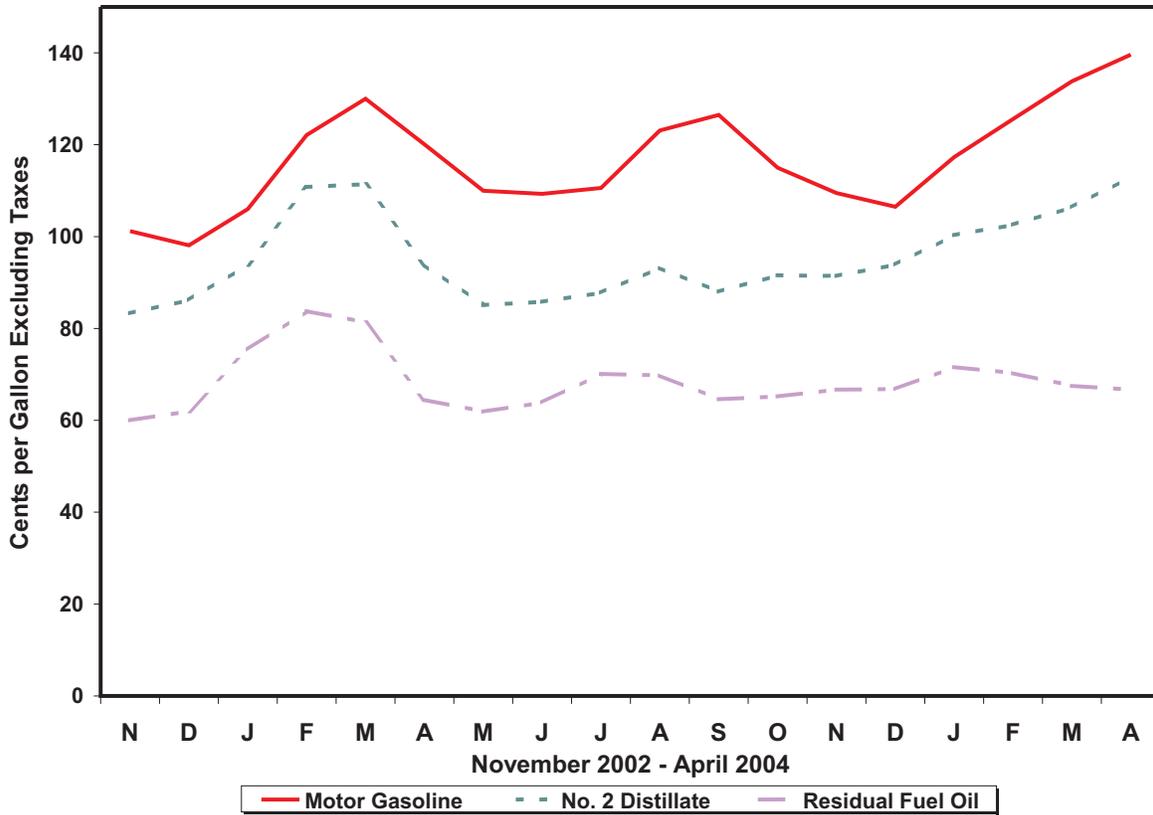
<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 3. U.S. Refiner Volumes of Petroleum Products to End Users**  
(Million Gallons per Day)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Total		
1983	51.1	0.4	30.8	3.1	0.2	0.5	23.3	3.7	27.0	0.7	28.3
1984	57.6	0.3	32.9	3.3	0.3	0.5	26.3	4.9	31.2	0.7	32.9
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3	13.9
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4	14.8
<b>2002</b>											
January	60.2	0.1	46.2	3.3	0.2	0.5	20.2	3.2	23.3	0.5	10.5
February	63.9	0.1	46.7	2.9	0.2	0.4	20.8	3.3	24.1	0.5	10.8
March	62.8	0.1	50.3	2.7	0.1	0.4	20.7	2.9	23.7	0.4	10.0
April	64.0	0.1	50.3	3.1	0.1	0.2	21.6	2.8	24.4	0.3	10.2
May	64.5	0.2	48.8	2.5	0.1	0.2	21.2	2.8	24.0	0.2	9.4
June	64.9	0.2	50.5	2.9	NA	0.2	18.9	2.8	21.7	0.3	10.4
July	64.6	0.1	53.1	2.2	0.1	0.2	18.7	2.8	21.5	0.4	9.6
August	66.7	0.1	50.9	1.7	0.1	0.2	19.2	3.1	22.3	0.4	10.5
September	62.4	0.1	49.9	2.3	NA	0.2	19.0	2.5	21.4	0.2	9.9
October	63.3	0.1	49.4	2.5	0.1	0.3	19.6	3.0	22.7	0.2	9.7
November	63.3	0.1	46.5	3.1	0.2	0.3	18.2	3.3	21.5	0.3	11.7
December	63.1	0.1	45.9	2.7	0.2	0.4	17.2	3.6	20.8	0.4	12.7
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4	10.4
<b>2003</b>											
January	60.4	0.1	43.1	2.9	0.3	0.4	18.0	4.5	22.6	W	12.1
February	60.9	W	45.1	1.9	0.3	0.4	19.3	4.0	23.3	W	13.0
March	61.0	W	44.0	2.1	0.3	0.3	16.3	3.8	20.1	0.4	12.2
April	61.9	W	42.2	1.9	0.1	0.2	16.7	2.7	19.4	0.3	10.3
May	64.8	0.2	44.3	1.8	0.1	0.1	16.9	2.6	19.5	0.2	10.4
June	66.8	0.1	44.8	1.9	0.1	0.2	16.8	2.5	19.3	0.2	11.9
July	66.8	0.1	46.0	2.6	0.1	0.2	17.3	2.4	19.7	0.2	10.5
August	66.7	0.1	46.2	2.5	0.1	0.2	16.2	2.5	18.7	0.2	9.7
September	63.8	0.1	46.3	2.6	0.1	0.2	15.9	2.2	18.1	0.2	10.3
October	64.7	0.1	44.5	3.0	0.1	0.2	16.6	2.5	19.2	0.3	9.7
November	63.8	W	43.9	2.7	0.1	0.3	16.2	2.6	18.8	0.3	8.2
December	63.4	0.1	44.4	3.1	0.2	0.4	15.3	2.8	18.1	0.5	10.8
2003	63.8	0.1	44.6	2.4	0.1	0.3	16.8	2.9	19.7	0.3	10.7
<b>2004</b>											
January	57.1	W	45.3	2.7	0.4	0.6	15.5	3.2	18.7	W	10.9
February	58.3	W	46.8	3.1	1.4	0.5	14.9	3.1	17.9	0.5	11.2
March	59.1	W	47.3	3.8	0.6	0.3	15.8	2.4	18.2	0.4	10.9
April	59.3	0.1	48.2	2.7	0.1	0.1	16.4	2.3	18.7	W	10.7

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

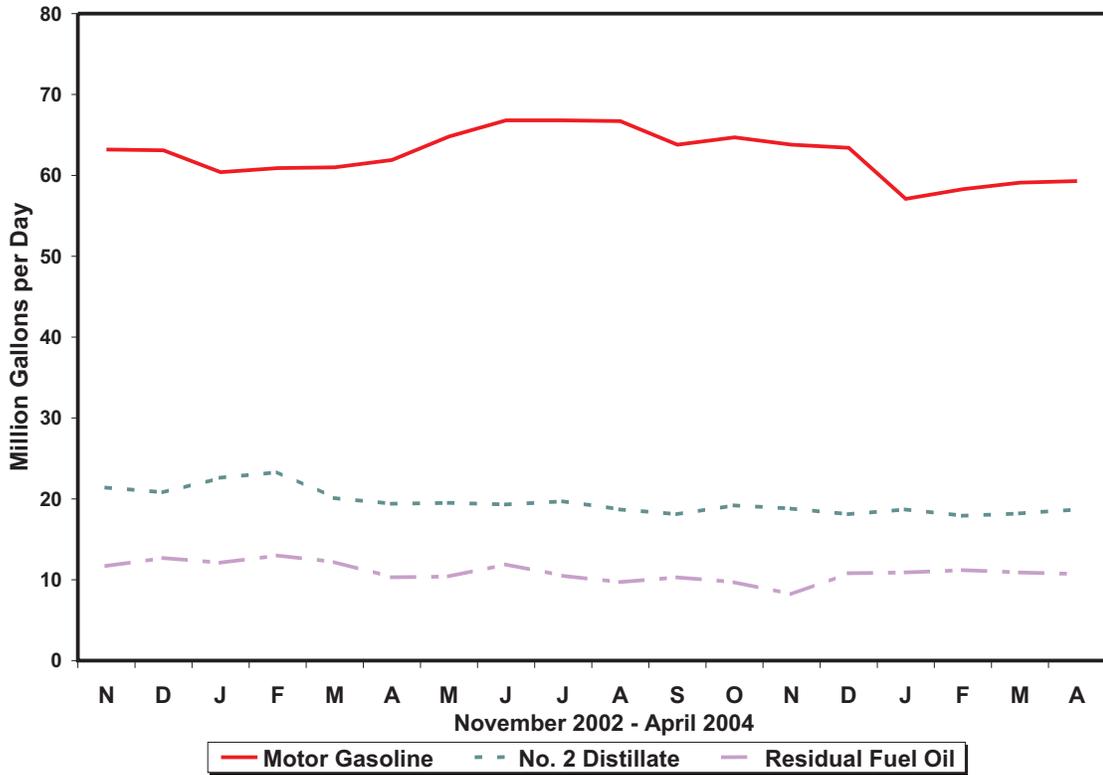
<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

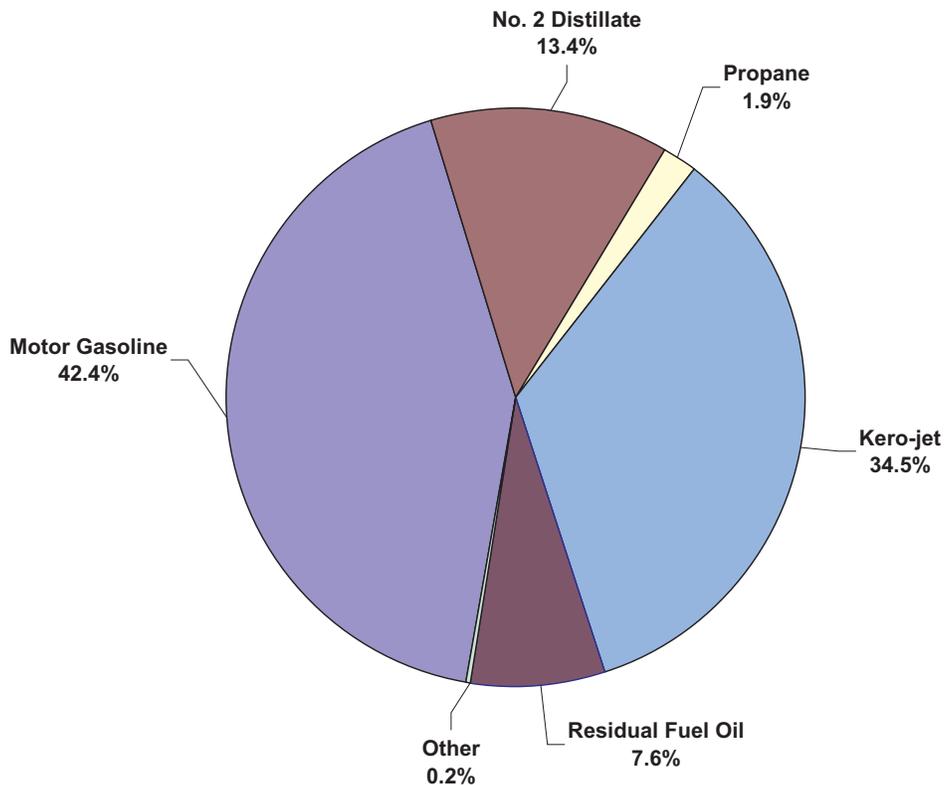
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



Percentages of Refiner Retail Volumes



Source: Energy Information Administration, Form EIA--782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 4. U.S. Refiner Prices of Petroleum Products for Resale**  
(Cents per Gallon Excluding Taxes)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
1980	94.1	112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
1981	106.4	125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982	97.3	122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983	88.2	117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984	83.2	116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985	83.5	113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986	53.1	91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987	58.9	85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988	57.7	85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989	65.4	95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990	78.6	106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991	69.9	100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992	67.7	99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993	62.6	96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
1994	59.9	93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
1995	62.6	97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996	71.3	105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997	70.0	106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
1998	52.6	91.2	45.0	28.8	46.5	51.3	44.4	42.2	43.9	38.3	28.0
1999	64.5	100.7	53.3	34.2	55.0	63.4	54.6	49.3	53.6	43.0	35.4
2000	96.3	133.0	88.0	59.5	96.9	101.9	89.8	88.6	89.6	77.8	56.6
2001	88.6	125.6	76.3	54.0	82.1	88.3	78.4	75.6	77.9	69.7	47.6
<b>2002</b>											
January	61.2	97.5	57.2	37.4	61.9	63.2	54.6	57.6	55.4	56.8	38.2
February	62.8	99.8	57.1	36.4	61.1	63.1	56.7	57.8	57.0	55.4	35.9
March	78.4	105.1	63.9	39.7	69.8	72.0	66.6	64.5	66.2	60.8	43.7
April	87.1	118.9	69.1	41.6	70.5	80.2	70.9	68.3	70.4	66.6	51.2
May	85.9	114.4	69.6	40.8	71.1	79.6	70.6	68.4	70.3	64.5	54.5
June	85.6	116.7	67.8	37.9	69.4	77.1	68.2	66.0	67.9	61.9	53.4
July	87.8	118.9	71.4	37.5	73.2	78.3	71.0	68.9	70.7	61.4	53.7
August	87.4	115.5	73.8	41.5	76.4	84.9	75.7	71.3	75.0	63.4	58.4
September	88.9	119.2	81.5	47.1	85.5	95.2	83.4	78.3	82.6	69.4	58.7
October	93.0	123.7	84.5	48.9	88.5	97.5	85.7	79.6	84.6	72.1	60.7
November	85.0	116.1	75.1	49.4	81.3	94.7	78.7	74.8	77.9	67.0	58.7
December	85.9	113.2	79.9	53.3	87.9	93.9	82.0	80.8	81.7	71.9	64.1
2002	82.8	114.6	71.6	43.1	75.2	80.5	72.4	69.4	71.8	66.3	53.0
<b>2003</b>											
January	94.6	124.9	89.5	60.5	97.8	98.1	89.2	89.5	89.3	77.0	72.2
February	110.0	130.2	102.8	72.8	118.6	117.4	108.1	107.8	108.0	88.5	85.8
March	112.6	135.8	101.7	69.1	110.3	120.8	102.1	104.5	102.6	85.1	77.2
April	99.7	126.8	82.6	53.9	86.1	98.6	86.7	82.4	85.9	71.9	56.6
May	93.8	121.7	75.1	54.3	74.5	90.4	79.3	75.5	78.7	68.4	57.7
June	95.6	NA	77.0	57.5	77.5	88.5	81.1	76.8	80.4	70.1	57.6
July	98.1	129.1	81.4	55.9	82.8	91.1	83.8	78.9	83.1	71.8	61.3
August	110.2	139.7	86.3	58.5	88.2	100.4	88.9	83.7	88.2	73.6	63.0
September	102.5	134.9	80.9	56.6	82.7	93.2	80.7	77.4	80.2	78.1	59.2
October	98.2	131.3	83.9	59.7	91.5	101.8	87.1	84.2	86.7	75.2	60.1
November	94.3	124.4	87.1	58.7	89.4	100.2	86.5	84.2	86.2	80.3	62.2
December	93.9	124.4	90.7	64.8	97.0	100.9	89.2	88.6	89.1	W	62.2
2003	100.2	129.0	87.2	60.7	94.9	103.4	88.3	87.9	88.2	79.3	65.6
<b>2004</b>											
January	105.0	135.3	99.7	71.7	110.9	107.2	96.2	97.0	96.4	96.0	69.0
February	112.7	143.6	100.0	70.1	114.6	108.0	96.8	93.0	96.1	95.1	69.7
March	119.9	148.9	101.4	61.9	104.3	113.4	101.0	93.6	99.9	90.9	62.8
April	125.4	155.7	103.4	60.4	104.3	119.2	107.6	95.5	106.0	83.2	63.2

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

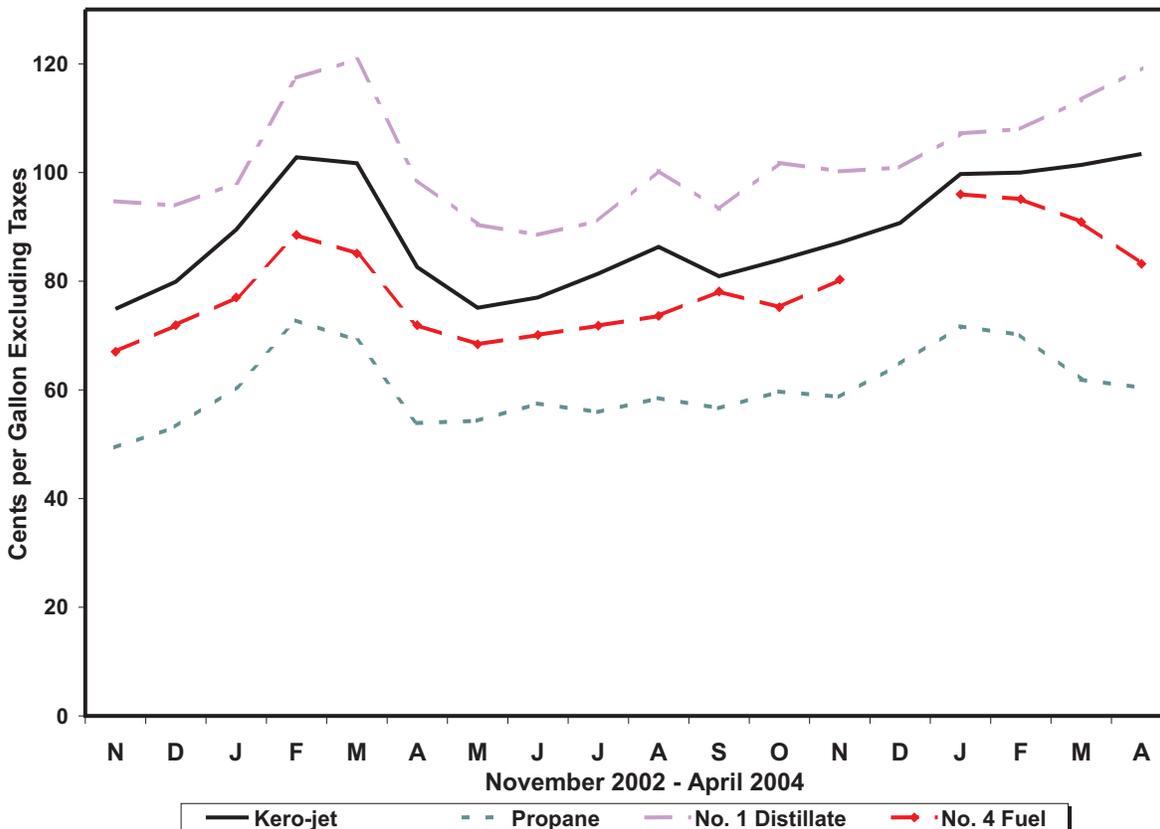
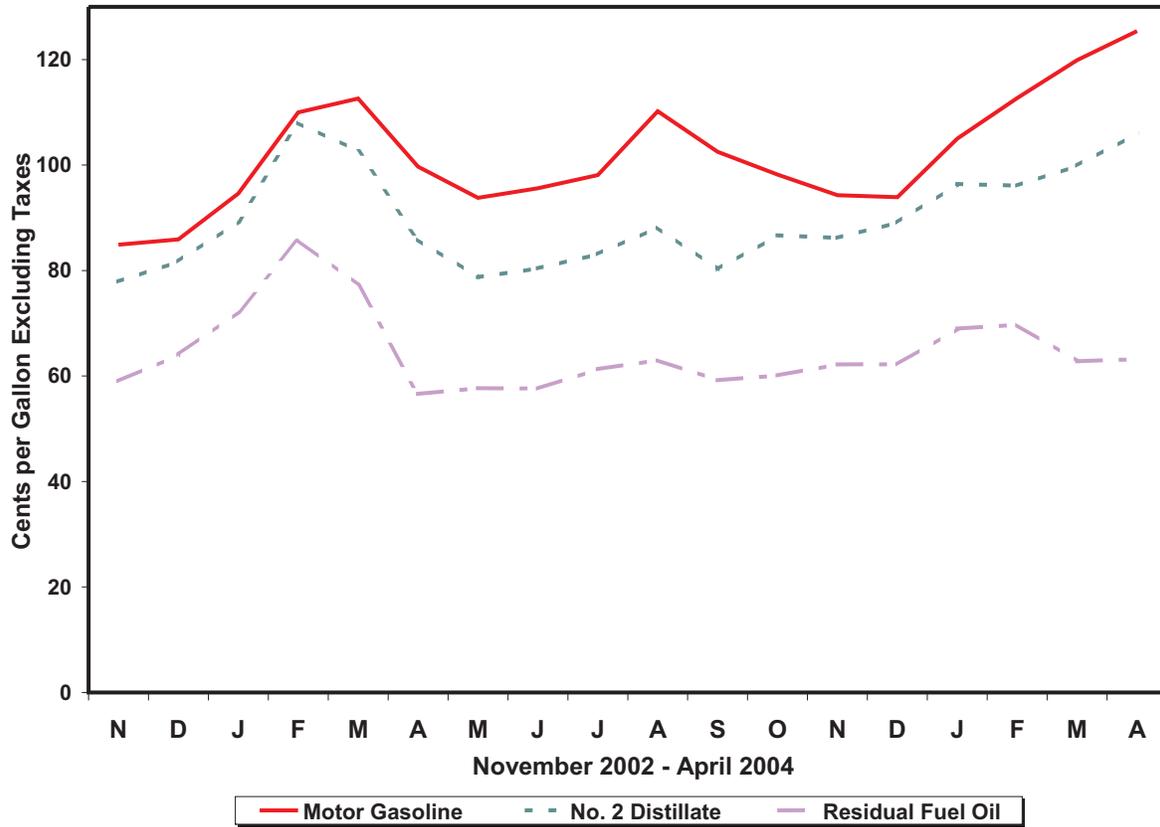
<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices



**Table 5. U.S. Refiner Volumes of Petroleum Products for Resale**  
(Million Gallons per Day)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Total		
1983	242.5	0.7	5.4	26.0	2.5	2.4	38.1	47.3	85.5	0.9	20.2
1984	246.3	0.8	6.6	26.7	2.2	2.6	42.8	51.4	94.2	1.7	21.3
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
<b>2002</b>											
January	290.4	0.4	10.0	41.9	3.4	3.0	95.5	33.7	129.2	0.1	8.2
February	293.9	0.4	12.5	37.4	3.0	2.4	92.0	30.5	122.5	0.1	7.5
March	299.9	0.5	13.1	32.9	1.6	1.4	91.0	26.6	117.6	0.1	8.6
April	315.3	0.6	11.3	27.4	1.6	0.4	101.7	20.2	121.9	0.1	9.7
May	325.5	0.8	10.4	26.2	1.1	0.2	104.1	18.3	122.3	NA	9.8
June	324.7	0.5	9.5	29.3	0.9	0.2	103.6	17.2	120.8	NA	9.1
July	326.6	0.8	12.4	25.1	1.1	0.2	103.4	18.0	121.4	NA	8.7
August	332.6	1.0	10.8	28.4	1.4	0.3	107.4	18.3	125.7	NA	9.6
September	302.7	0.7	13.4	27.4	1.4	0.6	105.2	19.9	125.1	NA	7.4
October	314.9	0.6	13.6	36.4	2.1	1.5	107.6	22.8	130.5	0.2	8.4
November	309.0	0.5	14.4	37.2	3.0	2.2	100.6	24.7	125.4	0.3	8.8
December	304.8	0.4	14.0	45.3	3.9	2.8	96.5	33.5	130.0	0.3	9.5
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
<b>2003</b>											
January	290.2	0.2	13.3	49.2	4.7	3.1	96.7	38.1	134.8	0.4	9.0
February	288.5	0.4	13.0	44.5	3.8	2.5	99.3	33.7	133.0	0.2	8.3
March	289.1	0.5	14.7	32.3	2.4	1.0	100.8	29.2	129.9	0.1	9.8
April	302.3	0.4	11.0	30.5	1.6	0.3	102.8	22.9	125.7	0.1	6.7
May	314.5	0.5	10.6	28.5	1.3	0.2	101.5	20.1	121.6	0.0	6.8
June	327.7	0.8	12.0	30.0	1.8	0.2	106.2	20.2	126.4	0.0	6.8
July	330.9	0.7	11.0	30.0	1.0	0.2	107.6	19.2	126.9	0.0	5.2
August	336.0	0.7	11.6	30.9	1.1	0.2	107.2	15.9	123.1	0.0	6.5
September	318.7	0.6	11.6	33.5	2.1	0.6	113.5	19.9	133.3	0.0	5.5
October	320.2	0.5	11.5	38.4	2.3	1.2	117.4	19.9	137.3	0.1	5.7
November	305.5	0.4	11.4	40.4	2.9	2.3	104.9	18.1	123.0	0.0	5.7
December	311.2	0.4	13.0	50.7	3.5	2.6	107.5	24.0	131.6	W	9.9
2003	311.4	0.5	12.1	36.5	2.4	1.2	105.5	23.4	128.9	0.1	7.2
<b>2004</b>											
January	286.8	0.4	11.6	55.2	4.7	3.4	103.1	27.5	130.6	0.1	7.7
February	293.8	0.4	11.6	46.1	3.5	2.5	105.3	26.0	131.4	0.1	7.4
March	308.5	0.6	10.1	40.9	2.0	0.8	114.3	21.1	135.5	0.1	5.8
April	316.3	0.6	10.6	31.4	1.1	0.3	118.5	18.3	136.8	0.1	6.9

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

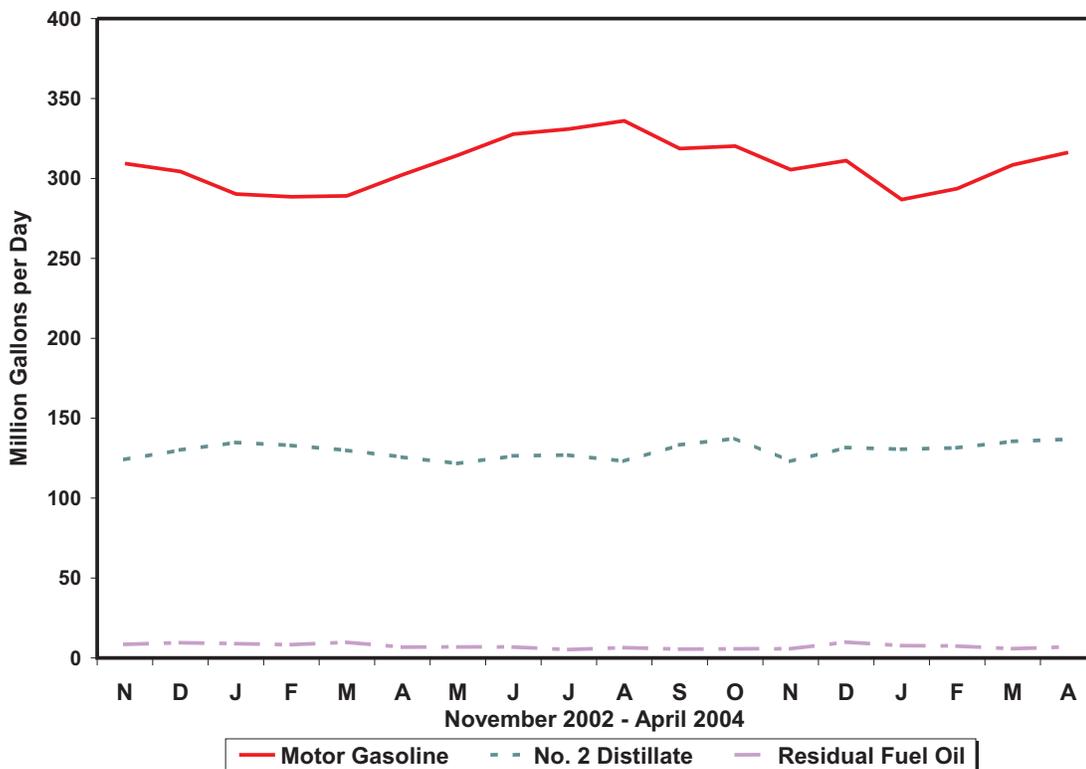
<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

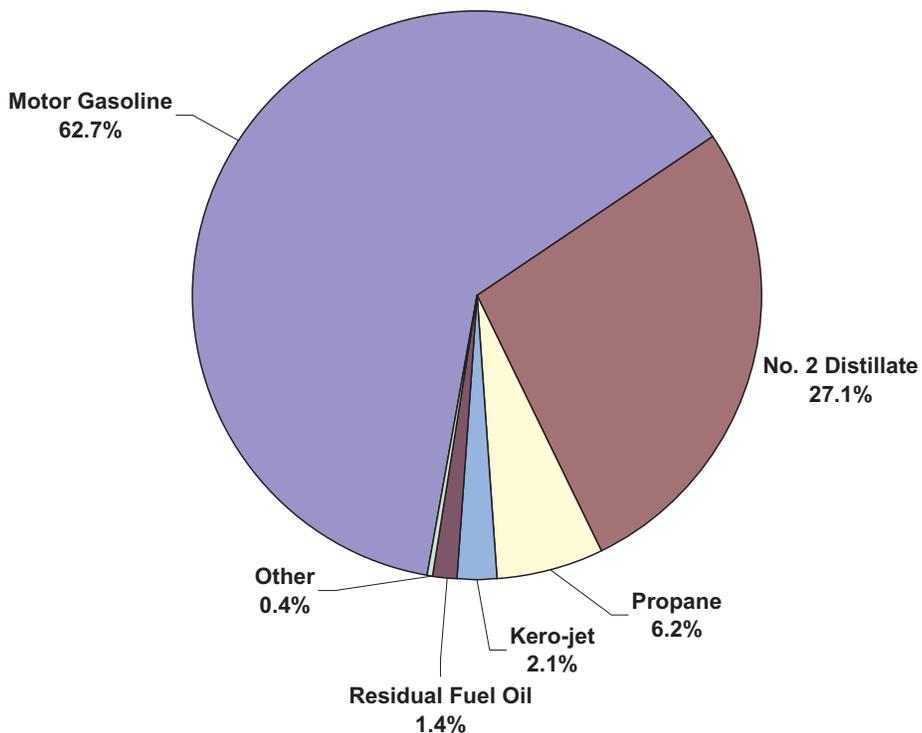
Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



Percentages of Refiner Wholesale Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1983	98.0	97.0	-	-	-	89.5	-	-	-	-	-	-
1984	92.2	91.4	-	-	-	84.2	-	-	-	-	-	-
1985	92.5	91.7	-	-	-	84.3	-	-	-	-	-	-
1986	62.4	61.6	-	-	-	52.2	-	-	-	-	-	-
1987	65.9	65.0	-	-	-	56.9	-	-	-	-	-	-
1988	64.9	64.1	-	-	-	54.8	-	-	-	-	-	-
1989	72.0	71.4	-	-	-	61.8	79.6	79.3	-	-	-	68.6
1990	85.3	84.9	-	-	-	75.8	92.3	92.1	-	-	-	81.4
1991	76.4	76.1	-	-	-	67.2	84.7	84.3	-	-	-	73.3
1992	74.6	74.3	-	-	-	64.5	83.1	82.7	-	-	-	70.8
1993	71.6	71.2	-	-	-	59.3	81.0	80.5	-	-	-	66.0
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0
1996	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997	80.3	79.8	76.4	65.6	61.5	67.3	89.8	89.5	82.2	69.4	71.1	74.9
1998	63.4	63.0	59.6	48.1	44.9	49.9	73.1	72.8	65.5	52.1	NA	57.6
1999	74.7	74.2	73.0	60.5	54.2	62.0	83.8	83.5	78.4	63.9	NA	69.6
2000	107.7	107.3	104.2	92.7	87.3	94.2	117.1	116.8	109.9	96.0	-	101.3
2001	100.0	99.7	97.7	84.8	78.6	86.5	110.3	110.0	104.2	88.8	-	94.5
<b>2002</b>												
January	67.3	67.2	62.5	58.9	55.3	59.1	76.7	76.5	70.1	62.8	-	65.6
February	68.4	68.3	65.8	59.8	56.9	60.7	77.9	77.7	74.1	63.6	-	67.6
March	84.2	83.9	81.3	76.3	68.3	76.3	93.4	93.2	90.2	80.3	-	84.0
April	97.3	97.1	95.1	84.0	75.7	84.8	107.4	107.1	104.3	88.1	-	94.1
May	96.7	96.4	94.5	83.0	74.5	83.6	106.8	106.5	103.5	86.5	-	92.6
June	95.8	95.6	94.9	82.5	74.0	83.3	105.8	105.5	103.7	85.9	-	92.4
July	97.1	96.8	95.5	85.1	76.4	85.5	107.1	106.7	104.0	89.0	-	94.1
August	96.7	96.5	95.9	84.4	76.8	85.1	107.1	106.8	104.7	88.6	-	94.1
September	96.8	96.6	94.9	86.0	78.9	86.6	106.9	106.6	103.7	90.2	-	95.0
October	100.9	100.7	94.8	91.6	83.3	91.0	110.8	110.5	103.1	95.8	-	98.2
November	97.8	97.5	95.5	80.8	75.8	82.7	108.3	108.0	103.6	84.3	-	90.7
December	94.7	94.4	92.2	83.3	75.8	83.7	105.0	104.6	100.3	86.9	-	91.3
<b>2002</b>	<b>91.5</b>	<b>91.2</b>	<b>88.6</b>	<b>80.1</b>	<b>73.5</b>	<b>80.6</b>	<b>101.3</b>	<b>101.0</b>	<b>96.8</b>	<b>83.9</b>	<b>-</b>	<b>88.5</b>
<b>2003</b>												
January	102.9	102.6	99.6	92.1	85.2	92.5	112.8	112.5	107.7	95.8	-	99.7
February	119.4	119.1	116.5	107.5	99.1	108.1	128.9	128.5	123.6	111.2	-	115.3
March	127.5	127.1	130.3	107.1	99.9	110.6	136.4	136.0	135.2	110.6	-	118.5
April	117.3	116.9	123.1	93.1	85.7	97.4	126.4	125.9	128.3	96.6	-	106.6
May	107.0	106.6	109.5	89.1	81.8	91.5	116.8	116.4	116.2	93.1	-	100.3
June	106.3	105.9	106.2	92.4	85.9	93.5	115.9	115.6	112.7	96.2	-	101.1
July	107.4	107.1	105.9	95.7	88.2	96.1	117.2	116.9	112.7	99.7	-	103.5
August	120.4	120.0	119.9	107.8	98.6	108.2	129.7	129.3	125.5	111.5	-	115.5
September	123.8	123.2	128.3	96.5	89.3	100.2	133.5	133.0	133.6	100.1	-	109.2
October	112.0	111.5	113.4	94.6	85.1	96.0	122.2	121.8	119.9	99.0	-	104.6
November	106.2	105.9	106.1	90.9	83.1	92.1	116.5	115.4	112.9	95.2	-	100.1
December	103.1	102.8	101.3	91.4	84.1	91.9	113.3	113.1	108.3	96.0	-	99.5
<b>2003</b>	<b>112.7</b>	<b>112.4</b>	<b>113.4</b>	<b>96.5</b>	<b>88.5</b>	<b>98.1</b>	<b>122.2</b>	<b>121.8</b>	<b>119.6</b>	<b>100.3</b>	<b>-</b>	<b>106.1</b>
<b>2004</b>												
January	114.2	114.0	110.1	102.8	95.2	103.0	124.3	124.0	117.5	106.9	-	109.9
February	122.7	122.4	122.8	109.4	102.1	110.7	132.1	131.8	129.2	113.2	-	117.7
March	130.9	130.6	134.3	116.1	107.8	117.9	140.6	140.2	139.7	120.6	-	125.7
April	136.9	136.6	138.7	122.5	111.4	123.3	146.5	146.2	144.6	127.3	-	131.8

See footnotes at end of table.

**Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1983	108.0	105.7	-	-	-	96.4	96.4	95.4	-	-	-	88.2
1984	102.1	101.5	-	-	-	91.6	91.4	90.7	-	-	-	83.2
1985	103.0	102.3	-	-	-	92.2	92.1	91.2	-	-	-	83.5
1986	74.8	73.7	-	-	-	61.0	63.2	62.4	-	-	-	53.1
1987	79.0	78.4	-	-	-	67.1	67.8	66.9	-	-	-	58.9
1988	79.4	78.8	-	-	-	67.2	68.1	67.3	-	-	-	57.7
1989	87.4	86.8	-	-	-	74.9	76.3	75.6	-	-	-	65.4
1990	99.0	98.5	-	-	-	87.4	88.8	88.3	-	-	-	78.6
1991	91.2	90.7	-	-	-	79.2	80.0	79.7	-	-	-	69.9
1992	92.0	91.4	-	-	-	77.4	79.2	78.7	-	-	-	67.7
1993	89.6	88.9	-	-	-	72.2	76.5	75.9	-	-	-	62.6
1994	87.3	86.5	78.7	64.0	55.6	69.5	74.4	73.8	69.3	56.7	50.9	59.9
1995	89.7	89.0	82.2	67.3	58.3	72.2	77.1	76.5	72.9	59.8	54.0	62.6
1996	97.9	97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997	97.9	97.3	89.5	74.9	65.8	79.2	84.4	83.9	80.3	67.4	62.0	70.0
1998	81.1	80.5	72.6	57.3	48.9	61.7	67.8	67.3	63.6	50.0	45.4	52.6
1999	91.2	90.6	85.1	68.7	58.5	72.6	78.5	78.1	76.5	62.1	54.9	64.5
2000	125.0	124.2	117.4	101.7	92.7	105.5	111.1	110.6	107.4	94.0	87.9	96.3
2001	118.1	117.5	111.2	93.6	83.0	98.0	103.5	103.2	100.9	86.2	79.1	88.6
<b>2002</b>												
January	84.5	84.2	76.9	68.7	59.8	70.6	70.7	70.6	66.1	60.4	55.8	61.2
February	85.8	85.4	79.5	69.5	60.4	72.0	71.9	71.8	69.4	61.4	57.2	62.8
March	101.0	100.4	94.4	85.8	78.5	88.0	87.4	87.2	84.7	77.8	69.2	78.4
April	115.5	114.8	109.4	94.3	85.4	97.9	100.8	100.4	98.7	85.5	76.6	87.1
May	115.4	114.7	109.1	93.0	81.7	96.6	100.3	99.9	98.2	84.4	75.1	85.9
June	114.4	113.8	109.0	92.3	79.8	95.9	99.4	99.1	98.5	84.0	74.5	85.6
July	115.3	114.7	109.5	95.1	85.0	98.2	100.6	100.3	99.0	86.7	77.1	87.8
August	115.5	115.0	110.6	94.8	83.4	98.3	100.4	100.1	99.6	86.0	77.3	87.4
September	115.4	114.9	109.7	96.3	85.3	99.2	100.4	100.1	98.6	87.6	79.5	88.9
October	118.6	118.0	109.9	101.4	89.3	102.7	104.3	104.0	98.6	93.1	84.0	93.0
November	117.0	116.4	111.0	91.0	80.0	95.7	101.5	101.2	99.4	82.3	76.3	85.0
December	113.6	113.0	107.9	93.4	80.1	96.0	98.4	98.1	96.1	84.8	76.3	85.9
2002	109.4	108.8	103.0	89.9	80.0	92.8	94.9	94.7	92.2	81.6	74.1	82.8
<b>2003</b>												
January	121.2	120.7	114.8	102.4	90.4	104.6	106.3	106.0	103.3	93.6	85.8	94.6
February	136.8	135.9	130.2	117.2	102.9	119.8	122.4	122.1	119.6	108.8	99.5	110.0
March	145.7	144.9	142.3	116.9	99.2	123.2	130.4	130.0	132.7	108.4	99.9	112.6
April	136.9	136.1	136.0	102.9	93.8	111.8	120.6	120.1	125.9	94.4	86.3	99.7
May	126.3	125.7	123.7	99.0	88.3	105.0	110.5	110.0	112.8	90.5	82.4	93.8
June	124.7	124.2	120.0	102.6	95.2	106.7	109.7	109.3	109.3	93.8	86.6	95.6
July	126.0	125.4	119.9	105.9	94.8	108.6	110.9	110.6	109.1	97.2	88.7	98.1
August	137.9	137.2	132.9	118.2	110.0	121.4	123.5	123.1	122.7	109.2	99.4	110.2
September	143.6	142.6	142.2	107.2	98.8	116.0	127.2	126.5	131.2	97.9	89.9	102.5
October	131.8	131.0	128.3	104.9	94.6	110.4	115.5	115.0	116.6	96.1	85.7	98.2
November	126.2	125.6	121.1	101.2	90.3	105.9	109.9	109.5	109.5	92.4	83.6	94.3
December	122.7	122.3	116.3	101.6	88.0	104.3	106.7	106.5	104.7	92.9	84.5	93.9
2003	131.2	130.5	126.9	106.4	95.2	111.1	116.0	115.6	116.4	97.8	89.1	100.2
<b>2004</b>												
January	132.6	132.0	124.7	113.1	103.7	116.0	117.6	117.3	113.4	104.2	95.7	105.0
February	141.4	140.8	136.8	119.8	110.7	124.2	126.0	125.6	125.8	110.7	102.6	112.7
March	150.6	149.8	147.9	126.7	116.2	131.9	134.2	133.8	137.1	117.5	108.3	119.9
April	156.0	155.4	152.5	133.1	124.7	137.9	140.0	139.6	141.5	123.9	112.1	125.4

Dash (-) = No data reported.

NA = Not available.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1983	20.0	23.5	-	-	-	98.3	-	-	-	-	-	-
1984	24.3	27.8	-	-	-	106.8	-	-	-	-	-	-
1985	26.2	29.9	-	-	-	119.7	-	-	-	-	-	-
1986	30.9	34.7	-	-	-	127.0	-	-	-	-	-	-
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
<b>2002</b>												
January	43.4	44.5	47.6	149.6	32.6	229.8	7.9	8.1	7.9	12.3	-	20.2
February	45.9	47.1	48.4	154.5	28.9	231.8	8.5	8.7	8.0	13.0	-	20.9
March	45.6	46.8	49.1	157.8	32.1	239.0	8.3	8.4	7.8	13.0	-	20.9
April	46.8	48.1	48.5	165.3	40.7	254.4	8.3	8.4	7.6	13.1	-	20.7
May	47.0	48.2	47.5	169.1	45.4	262.1	8.5	8.6	7.6	13.6	-	21.2
June	47.3	48.3	47.9	167.5	45.4	260.9	8.6	8.7	7.6	13.4	-	21.0
July	47.0	48.2	46.5	171.4	43.7	261.6	8.4	8.6	7.5	14.2	-	21.7
August	48.5	49.7	47.0	172.7	47.4	267.1	8.8	8.9	7.5	14.4	-	21.9
September	45.2	46.3	45.1	158.8	37.3	241.3	8.3	8.4	7.2	13.0	-	20.2
October	46.2	47.4	46.6	167.7	37.2	251.5	8.2	8.3	6.9	13.9	-	20.8
November	46.1	47.2	45.0	161.4	40.5	246.9	8.2	8.3	6.7	13.6	-	20.3
December	45.9	46.9	44.1	159.8	38.4	242.3	8.3	8.4	6.5	13.4	-	19.9
<b>2002</b>	<b>46.2</b>	<b>47.4</b>	<b>46.9</b>	<b>163.0</b>	<b>39.2</b>	<b>249.2</b>	<b>8.3</b>	<b>8.5</b>	<b>7.4</b>	<b>13.4</b>	<b>-</b>	<b>20.8</b>
<b>2003</b>												
January	44.3	45.4	43.7	154.6	33.5	231.9	7.8	7.9	6.3	12.6	-	18.9
February	45.5	46.7	44.6	159.2	30.6	234.3	7.5	7.6	6.2	12.6	-	18.7
March	46.1	47.4	45.5	162.7	29.9	238.0	7.3	7.4	5.7	12.1	-	17.8
April	46.4	47.6	44.5	166.5	36.9	247.9	7.3	7.5	5.7	12.3	-	18.0
May	48.0	49.3	44.1	172.9	38.7	255.6	7.8	7.9	5.8	12.9	-	18.6
June	49.1	50.6	44.5	175.5	48.2	268.2	8.1	8.2	5.6	13.3	-	18.8
July	49.2	50.5	44.3	179.3	45.5	269.2	8.2	8.4	5.7	13.8	-	19.4
August	49.5	50.9	45.5	182.4	48.5	276.3	8.0	8.2	5.6	13.8	-	19.4
September	47.6	49.0	41.5	174.4	48.7	264.7	7.5	7.6	5.0	13.3	-	18.2
October	47.8	49.2	42.1	175.3	45.7	263.1	7.7	7.9	5.1	13.7	-	18.8
November	46.8	48.1	41.1	167.0	41.1	249.3	7.7	8.1	5.1	13.2	-	18.3
December	46.9	47.9	41.3	173.4	38.6	253.3	7.8	7.9	5.1	13.1	-	18.2
<b>2003</b>	<b>47.3</b>	<b>48.6</b>	<b>43.6</b>	<b>170.4</b>	<b>40.5</b>	<b>254.5</b>	<b>7.7</b>	<b>7.9</b>	<b>5.5</b>	<b>13.1</b>	<b>-</b>	<b>18.6</b>
<b>2004</b>												
January	42.3	43.5	40.3	163.3	31.9	235.5	6.9	7.0	4.9	12.0	-	16.9
February	43.5	44.7	41.7	166.9	33.1	241.7	6.9	7.0	4.9	12.6	-	17.5
March	44.5	45.8	41.7	177.2	37.3	256.1	6.8	6.9	4.7	13.0	-	17.7
April	45.1	46.3	41.5	182.2	41.2	264.9	6.7	6.8	4.6	12.8	-	17.4

See footnotes at end of table.

**Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1983	5.0	6.2	-	-	-	28.7	42.3	51.1	-	-	-	242.5
1984	8.5	9.2	-	-	-	33.7	50.3	57.6	-	-	-	246.3
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7	-	-	-	51.7	56.4	59.0	-	-	-	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
<b>2002</b>												
January	7.4	7.7	12.9	24.0	3.6	40.4	58.7	60.2	68.3	185.9	36.2	290.4
February	8.0	8.2	13.1	25.3	2.8	41.2	62.4	63.9	69.4	192.8	31.7	293.9
March	7.4	7.6	12.7	24.3	3.0	40.0	61.3	62.8	69.6	195.1	35.1	299.9
April	7.1	7.4	12.1	23.8	4.4	40.2	62.3	64.0	68.2	202.1	45.0	315.3
May	7.4	7.7	12.3	25.7	4.2	42.2	62.9	64.5	67.5	208.4	49.6	325.5
June	7.7	7.9	12.5	25.8	4.5	42.8	63.5	64.9	68.0	206.7	49.9	324.7
July	7.5	7.8	12.3	26.9	4.2	43.3	62.9	64.6	66.2	212.5	47.9	326.6
August	7.8	8.1	12.5	27.4	3.8	43.7	65.1	66.7	67.0	214.4	51.3	332.6
September	7.4	7.6	12.1	24.9	4.1	41.2	60.9	62.4	64.4	196.8	41.4	302.7
October	7.4	7.6	12.9	25.2	4.6	42.6	61.7	63.3	66.4	206.8	41.7	314.9
November	7.5	7.7	12.6	24.4	4.9	41.8	61.8	63.3	64.2	199.4	45.4	309.0
December	7.6	7.8	12.5	24.7	5.5	42.6	61.7	63.1	63.1	197.9	43.8	304.8
<b>2002</b>	<b>7.5</b>	<b>7.8</b>	<b>12.5</b>	<b>25.2</b>	<b>4.1</b>	<b>41.8</b>	<b>62.1</b>	<b>63.6</b>	<b>66.9</b>	<b>201.7</b>	<b>43.3</b>	<b>311.8</b>
<b>2003</b>												
January	6.9	7.1	11.8	22.6	5.0	39.4	59.0	60.4	61.8	189.8	38.6	290.2
February	6.3	6.5	11.1	20.7	3.7	35.4	59.3	60.9	61.8	192.4	34.2	288.5
March	6.0	6.2	10.2	20.2	2.8	33.2	59.5	61.0	61.3	195.1	32.7	289.1
April	6.5	6.7	10.7	22.4	3.3	36.3	60.3	61.9	60.8	201.2	40.2	302.3
May	7.3	7.5	11.4	25.0	3.9	40.2	63.1	64.8	61.2	210.8	42.5	314.5
June	7.7	8.0	11.3	25.4	4.0	40.7	64.9	66.8	61.4	214.2	52.1	327.7
July	7.8	8.0	11.5	26.7	4.1	42.3	65.2	66.8	61.5	219.8	49.6	330.9
August	7.4	7.6	11.1	25.4	3.8	40.2	64.9	66.7	62.1	221.6	52.2	336.0
September	6.9	7.1	9.8	23.1	3.0	35.8	62.1	63.8	56.2	210.8	51.7	318.7
October	7.4	7.6	10.5	24.5	3.4	38.3	62.9	64.7	57.6	213.5	49.1	320.2
November	7.4	7.7	10.6	24.1	3.2	37.9	62.0	63.8	56.8	204.4	44.3	305.5
December	7.5	7.6	10.7	25.2	3.8	39.7	62.1	63.4	57.2	211.6	42.4	311.2
<b>2003</b>	<b>7.1</b>	<b>7.3</b>	<b>10.9</b>	<b>23.8</b>	<b>3.6</b>	<b>38.3</b>	<b>62.1</b>	<b>63.8</b>	<b>60.0</b>	<b>207.2</b>	<b>44.2</b>	<b>311.4</b>
<b>2004</b>												
January	6.5	6.6	10.2	22.2	2.0	34.5	55.7	57.1	55.4	197.5	33.9	286.8
February	6.4	6.6	10.1	22.3	2.2	34.6	56.7	58.3	56.7	201.8	35.2	293.8
March	6.2	6.4	9.6	22.7	2.4	34.8	57.5	59.1	56.0	212.9	39.7	308.5
April	6.0	6.2	9.4	22.3	2.3	34.0	57.8	59.3	55.5	217.3	43.5	316.3

Dash (-) = No data reported.

NA = Not available.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>1994</b> .....	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7
<b>1995</b> .....	71.0	70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7
<b>1996</b> .....	79.7	79.1	74.3	66.5	60.7	66.4	88.4	87.8	80.1	70.0	NA	72.6
<b>1997</b> .....	78.1	77.5	71.9	64.9	60.0	64.8	87.4	86.9	78.3	68.5	W	70.8
<b>1998</b> .....	61.1	60.6	55.1	47.3	43.9	47.3	70.4	70.0	61.3	51.1	W	53.3
<b>1999</b> .....	71.0	70.6	67.6	59.5	52.0	59.0	80.2	79.9	73.4	62.8	-	65.0
<b>2000</b> .....	104.5	104.0	99.4	91.3	84.4	90.9	113.6	113.3	105.2	94.5	-	96.4
<b>2001</b> .....	96.1	95.8	91.4	83.5	76.1	83.0	105.8	105.5	98.4	87.2	-	88.9
<b>2002</b>												
January .....	66.4	66.3	60.5	58.0	54.4	57.6	75.4	75.2	68.0	62.1	-	62.9
February .....	66.1	66.0	60.6	58.7	55.3	58.4	74.9	74.7	67.5	62.6	-	63.3
March .....	81.7	81.5	75.4	75.3	65.9	73.9	90.4	90.1	82.5	79.2	-	79.7
April .....	94.6	94.3	88.7	83.0	74.1	81.7	104.1	103.7	96.7	87.2	-	88.5
May .....	94.0	93.7	88.5	81.9	73.1	80.5	103.5	103.2	95.7	85.6	-	87.0
June .....	92.7	92.5	88.6	81.4	72.6	80.2	101.9	101.6	95.6	84.9	-	86.4
July .....	94.6	94.3	90.2	84.2	75.2	82.9	103.9	103.5	96.8	87.9	-	89.0
August .....	93.8	93.5	89.4	83.3	75.5	82.2	103.5	103.2	96.2	87.4	-	88.5
September .....	94.4	94.1	89.5	85.1	77.8	84.1	103.6	103.3	96.3	89.3	-	90.2
October .....	100.6	100.4	93.7	91.0	82.9	89.8	109.5	109.2	100.6	95.1	-	95.8
November .....	95.3	95.0	90.0	79.5	74.8	79.2	104.9	104.6	97.6	83.2	-	84.8
December .....	92.7	92.4	86.9	82.4	74.7	81.2	101.8	101.4	94.6	86.3	-	87.3
<b>2002</b> .....	<b>89.3</b>	<b>89.1</b>	<b>83.6</b>	<b>79.1</b>	<b>72.3</b>	<b>78.2</b>	<b>98.5</b>	<b>98.1</b>	<b>90.6</b>	<b>82.9</b>	-	<b>83.9</b>
<b>2003</b>												
January .....	101.0	100.7	94.3	91.3	84.1	90.3	109.6	109.2	101.5	95.4	-	96.1
February .....	117.4	117.0	110.8	106.6	97.2	105.4	125.9	125.5	117.5	110.6	-	111.4
March .....	121.4	121.1	116.2	105.5	98.2	105.1	130.6	130.2	123.1	109.3	-	110.9
April .....	110.2	109.8	108.0	91.8	84.6	91.6	119.7	119.2	115.2	95.4	-	97.8
May .....	101.0	100.7	97.8	87.8	80.4	87.2	110.6	110.2	105.3	91.9	-	93.6
June .....	102.1	101.8	98.5	90.8	83.5	89.8	111.2	110.9	105.1	94.7	-	95.9
July .....	104.3	104.0	99.6	94.8	87.0	93.6	113.6	113.3	106.6	98.9	-	99.7
August .....	116.5	116.1	112.5	106.4	95.9	104.7	125.5	125.1	118.3	110.1	-	111.1
September .....	117.1	116.4	114.8	94.9	88.0	94.5	126.6	126.1	121.3	98.7	-	100.9
October .....	106.5	106.0	102.7	93.4	83.8	91.8	115.9	115.5	109.4	97.9	-	98.9
November .....	101.7	101.4	97.5	89.5	82.4	88.4	110.9	109.5	104.0	94.2	-	95.1
December .....	99.5	99.2	94.2	90.2	83.4	89.1	108.5	108.3	101.0	95.3	-	95.9
<b>2003</b> .....	<b>108.2</b>	<b>107.8</b>	<b>104.0</b>	<b>95.2</b>	<b>86.9</b>	<b>94.2</b>	<b>117.3</b>	<b>116.8</b>	<b>110.7</b>	<b>99.3</b>	-	<b>100.6</b>
<b>2004</b>												
January .....	112.5	112.1	106.0	102.1	94.6	101.0	121.2	120.9	113.7	106.5	-	107.2
February .....	118.2	117.8	112.0	107.9	101.1	106.9	126.7	126.4	119.4	112.2	-	112.8
March .....	125.2	124.8	120.1	114.7	107.1	113.6	134.6	134.2	126.8	119.8	-	120.5
April .....	132.3	131.9	129.2	121.3	110.3	119.6	141.5	141.1	135.7	126.4	-	127.3

See footnotes at end of table.

**Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>1994</b> .....	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9
<b>1995</b> .....	87.7	86.8	79.0	66.5	56.8	68.4	75.3	74.6	69.3	59.0	53.0	59.8
<b>1996</b> .....	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5
<b>1997</b> .....	95.4	94.6	85.6	74.2	64.1	75.3	81.9	81.3	75.6	66.6	60.4	66.8
<b>1998</b> .....	78.3	77.6	68.4	W	47.4	57.6	65.2	64.7	58.9	49.1	44.2	49.4
<b>1999</b> .....	87.2	86.5	80.1	67.9	55.8	68.1	74.8	74.3	71.1	61.1	52.5	60.9
<b>2000</b> .....	121.1	120.1	112.0	100.2	89.7	100.5	107.6	107.1	102.3	92.6	84.9	92.5
<b>2001</b> .....	112.9	112.3	104.2	92.2	80.6	92.3	99.2	98.9	94.3	84.8	76.5	84.5
<b>2002</b>												
January .....	83.1	82.7	74.7	68.0	59.0	67.7	69.5	69.4	63.8	59.5	54.8	59.2
February .....	82.9	82.5	74.3	68.4	57.9	68.1	69.2	69.1	63.7	60.2	55.6	59.9
March .....	98.1	97.5	89.1	84.8	77.4	84.6	84.6	84.4	78.4	76.7	66.9	75.5
April .....	112.8	112.1	103.8	93.3	84.7	93.3	97.7	97.4	91.9	84.4	75.0	83.4
May .....	112.1	111.4	103.3	91.9	80.5	91.8	97.2	96.8	91.7	83.3	73.7	82.2
June .....	110.6	110.1	103.2	91.3	77.6	90.7	95.8	95.6	91.7	82.8	73.1	81.7
July .....	112.3	111.6	104.3	94.2	84.1	94.2	97.7	97.4	93.3	85.7	75.9	84.6
August .....	111.9	111.2	103.7	93.8	82.2	93.7	97.0	96.7	92.5	84.9	76.0	83.9
September .....	112.1	111.5	103.9	95.5	85.1	95.1	97.5	97.2	92.6	86.7	78.5	85.8
October .....	117.6	117.0	107.8	100.9	88.8	99.9	103.6	103.2	96.7	92.5	83.5	91.4
November .....	113.5	112.8	104.7	89.4	79.0	89.3	98.5	98.1	93.3	80.9	75.2	80.7
December .....	110.5	109.8	101.8	92.6	79.3	91.3	95.8	95.4	90.2	83.9	75.2	82.8
<b>2002</b> .....	<b>106.4</b>	<b>105.8</b>	<b>97.8</b>	<b>88.9</b>	<b>78.8</b>	<b>88.6</b>	<b>92.4</b>	<b>92.1</b>	<b>86.7</b>	<b>80.6</b>	<b>72.9</b>	<b>79.8</b>
<b>2003</b>												
January .....	118.1	117.3	108.6	101.7	89.3	100.6	103.8	103.5	97.4	92.8	84.7	91.8
February .....	133.9	132.7	124.4	116.5	100.8	115.3	119.9	119.5	113.5	107.9	97.5	106.8
March .....	139.3	138.4	130.3	115.3	101.1	115.5	124.1	123.8	118.8	106.7	98.4	106.5
April .....	129.1	128.3	122.2	101.7	91.4	102.7	113.1	112.7	110.8	93.1	85.0	93.1
May .....	118.9	118.2	112.0	97.9	86.0	97.9	104.0	103.6	100.7	89.2	80.9	88.7
June .....	119.5	118.9	112.6	101.0	91.1	101.0	105.0	104.7	101.3	92.2	84.0	91.3
July .....	122.0	121.3	113.9	105.1	92.1	104.5	107.2	106.9	102.4	96.3	87.4	95.2
August .....	133.3	132.3	125.8	116.6	103.3	116.1	119.2	118.7	115.0	107.8	96.4	106.2
September .....	134.8	133.4	128.6	105.1	96.3	106.5	119.9	119.2	117.4	96.2	88.4	96.0
October .....	123.7	122.8	116.7	103.6	93.0	103.7	109.3	108.8	105.4	94.8	84.2	93.4
November .....	119.1	118.3	111.7	99.9	89.5	99.8	104.5	104.1	100.2	91.0	82.8	90.0
December .....	116.8	116.2	108.5	100.7	87.4	99.4	102.2	102.0	97.0	91.8	83.8	90.6
<b>2003</b> .....	<b>125.3</b>	<b>124.5</b>	<b>117.8</b>	<b>105.2</b>	<b>92.9</b>	<b>105.0</b>	<b>111.0</b>	<b>110.6</b>	<b>106.8</b>	<b>96.6</b>	<b>87.4</b>	<b>95.7</b>
<b>2004</b>												
January .....	129.3	128.4	120.6	112.6	102.9	112.4	115.0	114.6	108.7	103.5	95.1	102.5
February .....	135.0	134.1	126.6	118.4	108.8	118.4	120.6	120.2	114.7	109.3	101.5	108.4
March .....	142.8	142.0	134.3	125.5	114.9	125.2	127.8	127.4	122.6	116.2	107.5	115.1
April .....	149.5	148.5	143.2	132.0	123.1	132.1	134.7	134.3	131.6	122.7	110.9	121.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
<b>1995</b> .....	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
<b>1996</b> .....	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
<b>1997</b> .....	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
<b>1998</b> .....	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
<b>1999</b> .....	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
<b>2000</b> .....	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
<b>2001</b> .....	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
<b>2002</b>												
January .....	24.6	25.4	11.0	116.3	25.2	152.6	4.3	4.4	1.6	9.5	-	11.1
February .....	26.4	27.2	11.4	120.6	22.2	154.2	4.7	4.8	1.6	10.1	-	11.7
March .....	27.0	27.9	11.9	124.0	23.8	159.7	4.7	4.8	1.6	10.2	-	11.8
April .....	28.4	29.2	12.3	130.4	32.9	175.6	4.8	4.9	1.6	10.2	-	11.9
May .....	28.2	29.1	12.2	134.2	37.0	183.4	4.9	5.0	1.7	10.5	-	12.1
June .....	28.5	29.2	12.1	133.3	36.1	181.4	5.0	5.0	1.6	10.3	-	12.0
July .....	28.4	29.3	11.8	136.4	34.9	183.1	4.9	5.0	1.6	10.9	-	12.6
August .....	29.2	30.1	12.1	136.7	36.2	185.1	5.1	5.2	1.7	11.1	-	12.8
September .....	26.7	27.5	10.9	124.7	28.7	164.3	4.7	4.8	1.5	10.0	-	11.5
October .....	26.8	27.5	10.7	130.5	29.2	170.5	4.5	4.6	1.5	10.7	-	12.2
November .....	26.5	27.2	9.9	124.3	32.8	167.0	4.5	4.6	1.4	10.5	-	11.9
December .....	26.1	26.8	9.8	122.6	32.1	164.5	4.5	4.6	1.3	10.3	-	11.6
<b>2002</b> .....	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
<b>2003</b>												
January .....	25.3	26.0	9.9	118.1	26.5	154.5	4.3	4.4	1.3	9.6	-	11.0
February .....	26.1	26.9	10.3	121.6	24.1	156.0	4.1	4.2	1.3	9.7	-	11.0
March .....	27.3	28.1	10.6	125.3	23.8	159.7	4.2	4.3	1.2	9.4	-	10.7
April .....	27.7	28.6	11.1	129.0	30.7	170.8	4.3	4.4	1.3	9.6	-	11.0
May .....	28.7	29.5	11.1	132.4	30.4	174.0	4.6	4.7	1.4	9.8	-	11.2
June .....	28.8	29.9	11.1	135.7	37.7	184.5	4.6	4.7	1.3	10.1	-	11.5
July .....	29.0	29.9	11.1	139.4	35.2	185.7	4.7	4.8	1.3	10.5	-	11.9
August .....	29.1	30.1	11.3	140.8	37.8	189.9	4.5	4.6	1.3	10.6	-	12.0
September .....	27.8	28.9	9.8	132.6	39.2	181.5	4.3	4.4	1.1	10.3	-	11.4
October .....	27.1	28.1	9.4	133.5	38.7	181.5	4.2	4.3	1.0	10.7	-	11.7
November .....	26.2	27.1	8.8	125.8	36.4	171.0	4.1	4.4	1.0	10.3	-	11.3
December .....	26.1	26.9	8.9	130.6	34.1	173.6	4.1	4.1	1.0	9.9	-	10.9
<b>2003</b> .....	27.4	28.3	10.3	130.5	32.9	173.7	4.3	4.4	1.2	10.1	-	11.3
<b>2004</b>												
January .....	23.5	24.3	8.9	122.3	28.1	159.2	3.5	3.6	1.0	9.2	-	10.2
February .....	24.8	25.7	9.5	125.0	28.6	163.1	3.6	3.7	1.0	9.8	-	10.8
March .....	26.3	27.2	9.7	134.0	32.4	176.1	3.8	3.9	1.0	10.1	-	11.1
April .....	27.1	28.0	10.6	138.8	36.1	185.6	3.7	3.8	1.0	10.1	-	11.1

See footnotes at end of table.

**Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
<b>1995</b> .....	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
<b>1996</b> .....	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
<b>1997</b> .....	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
<b>1998</b> .....	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
<b>1999</b> .....	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
<b>2000</b> .....	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
<b>2001</b> .....	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
<b>2002</b>												
January .....	3.7	3.9	2.6	18.0	2.7	23.4	32.6	33.6	15.3	143.9	27.9	187.1
February .....	4.1	4.3	2.8	19.2	2.1	24.1	35.2	36.2	15.8	149.9	24.3	190.0
March .....	3.9	4.0	2.7	18.7	2.1	23.6	35.7	36.7	16.2	152.9	26.0	195.0
April .....	3.8	3.9	2.6	18.2	3.1	24.0	36.9	38.1	16.5	158.9	36.0	211.4
May .....	3.9	4.0	2.7	19.7	3.0	25.5	37.0	38.1	16.6	164.4	40.1	221.1
June .....	4.0	4.1	2.7	20.0	3.5	26.2	37.5	38.4	16.5	163.6	39.6	219.6
July .....	3.9	4.1	2.7	20.8	2.8	26.3	37.2	38.3	16.2	168.2	37.7	222.0
August .....	4.1	4.3	2.8	21.0	2.8	26.7	38.4	39.5	16.6	168.9	39.0	224.5
September .....	3.8	3.9	2.5	18.9	3.0	24.4	35.3	36.3	14.9	153.6	31.7	200.2
October .....	3.6	3.7	2.4	18.6	3.4	24.4	34.9	35.9	14.7	159.8	32.6	207.1
November .....	3.6	3.8	2.3	18.0	3.5	23.8	34.7	35.6	13.6	152.8	36.3	202.7
December .....	3.6	3.8	2.3	18.1	3.9	24.3	34.2	35.1	13.4	151.0	36.0	200.4
<b>2002</b> .....	<b>3.8</b>	<b>4.0</b>	<b>2.6</b>	<b>19.1</b>	<b>3.0</b>	<b>24.7</b>	<b>35.8</b>	<b>36.8</b>	<b>15.5</b>	<b>157.4</b>	<b>34.0</b>	<b>206.9</b>
<b>2003</b>												
January .....	3.3	3.4	2.2	16.4	3.3	21.9	32.8	33.8	13.3	144.2	29.8	187.3
February .....	3.0	3.1	2.1	15.0	2.5	19.6	33.2	34.2	13.7	146.3	26.6	186.5
March .....	3.0	3.2	2.0	14.9	1.8	18.7	34.5	35.5	13.8	149.6	25.6	189.1
April .....	3.3	3.4	2.2	16.7	2.2	21.1	35.4	36.4	14.7	155.3	32.9	202.8
May .....	3.7	3.9	2.4	18.4	2.7	23.5	37.0	38.1	14.9	160.7	33.1	208.7
June .....	3.7	3.8	2.3	18.9	2.7	23.9	37.1	38.4	14.7	164.8	40.4	219.9
July .....	3.7	3.9	2.3	20.0	2.7	25.1	37.3	38.5	14.8	169.9	37.9	222.6
August .....	3.4	3.6	2.3	18.8	2.5	23.5	37.0	38.3	14.9	170.3	40.3	225.4
September .....	3.2	3.4	1.8	16.8	1.8	20.4	35.3	36.6	12.7	159.7	40.9	213.3
October .....	3.3	3.5	1.8	17.9	2.0	21.7	34.6	35.9	12.3	162.0	40.6	215.0
November .....	3.3	3.4	1.8	17.3	2.3	21.4	33.5	35.0	11.6	153.4	38.7	203.7
December .....	3.3	3.4	1.8	18.1	3.3	23.3	33.5	34.5	11.8	158.7	37.4	207.8
<b>2003</b> .....	<b>3.4</b>	<b>3.5</b>	<b>2.1</b>	<b>17.5</b>	<b>2.5</b>	<b>22.0</b>	<b>35.1</b>	<b>36.3</b>	<b>13.6</b>	<b>158.0</b>	<b>35.4</b>	<b>207.0</b>
<b>2004</b>												
January .....	2.7	2.8	1.7	15.8	1.7	19.2	29.6	30.7	11.5	147.3	29.8	188.6
February .....	2.8	2.9	1.7	16.0	1.5	19.2	31.1	32.3	12.2	150.8	30.1	193.1
March .....	2.8	3.0	1.7	16.4	2.0	20.1	33.0	34.1	12.4	160.6	34.4	207.4
April .....	2.7	2.9	1.8	16.1	1.9	19.7	33.5	34.7	13.4	164.9	38.0	216.4

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>1994</b> .....	<b>74.3</b>	<b>73.9</b>	<b>66.7</b>	<b>58.6</b>	<b>52.7</b>	<b>63.2</b>	<b>84.3</b>	<b>83.8</b>	<b>72.7</b>	<b>62.2</b>	<b>W</b>	<b>69.6</b>
<b>1995</b> .....	<b>76.7</b>	<b>76.5</b>	<b>70.9</b>	<b>63.0</b>	<b>59.2</b>	<b>66.5</b>	<b>83.4</b>	<b>83.3</b>	<b>75.0</b>	<b>65.9</b>	<b>-</b>	<b>71.3</b>
<b>1996</b> .....	<b>87.0</b>	<b>86.7</b>	<b>78.4</b>	<b>71.8</b>	<b>W</b>	<b>74.6</b>	<b>94.0</b>	<b>93.9</b>	<b>83.2</b>	<b>73.8</b>	<b>-</b>	<b>79.3</b>
<b>1997</b> .....	<b>88.6</b>	<b>88.4</b>	<b>81.6</b>	<b>72.5</b>	<b>-</b>	<b>75.8</b>	<b>98.0</b>	<b>98.0</b>	<b>86.6</b>	<b>75.0</b>	<b>-</b>	<b>80.1</b>
<b>1998</b> .....	<b>68.8</b>	<b>68.7</b>	<b>61.5</b>	<b>54.5</b>	<b>-</b>	<b>57.1</b>	<b>78.3</b>	<b>78.3</b>	<b>68.1</b>	<b>56.1</b>	<b>-</b>	<b>60.2</b>
<b>1999</b> .....	<b>78.9</b>	<b>78.8</b>	<b>75.0</b>	<b>65.2</b>	<b>-</b>	<b>68.9</b>	<b>87.4</b>	<b>87.3</b>	<b>78.3</b>	<b>66.3</b>	<b>-</b>	<b>70.0</b>
<b>2000</b> .....	<b>111.1</b>	<b>111.0</b>	<b>108.0</b>	<b>97.6</b>	<b>-</b>	<b>101.4</b>	<b>119.5</b>	<b>119.5</b>	<b>113.7</b>	<b>98.3</b>	<b>-</b>	<b>102.5</b>
<b>2001</b> .....	<b>102.7</b>	<b>102.7</b>	<b>96.8</b>	<b>91.5</b>	<b>-</b>	<b>93.3</b>	<b>109.6</b>	<b>109.5</b>	<b>104.3</b>	<b>93.7</b>	<b>-</b>	<b>96.2</b>
<b>2002</b>												
January .....	74.4	74.5	65.7	63.8	-	64.5	83.1	83.1	72.3	65.0	-	67.0
February .....	73.6	73.7	65.7	65.3	-	65.5	82.8	82.8	73.1	65.5	-	67.5
March .....	87.6	87.5	75.7	82.8	-	80.0	97.6	97.6	83.5	83.6	-	83.6
April .....	100.5	100.4	91.5	88.2	-	89.4	108.9	108.9	99.7	89.0	-	91.0
May .....	98.2	98.1	91.3	85.4	-	87.2	107.0	107.0	101.0	86.0	-	88.2
June .....	97.5	97.4	92.9	85.3	-	87.7	105.4	105.3	101.3	86.1	-	88.4
July .....	104.4	104.3	95.3	93.3	-	93.9	113.8	113.7	106.0	93.5	-	95.1
August .....	103.6	103.6	94.0	93.1	-	93.4	114.1	114.0	106.3	93.8	-	95.6
September .....	100.0	99.9	89.5	93.2	-	91.9	110.7	110.7	100.0	94.1	-	95.2
October .....	104.1	104.0	86.8	99.5	-	94.8	117.4	117.3	97.6	100.5	-	99.8
November .....	99.3	99.2	86.4	86.9	-	86.7	112.0	112.0	95.6	86.7	-	88.8
December .....	95.5	95.5	82.6	86.9	-	85.4	106.2	106.2	91.3	87.6	-	88.5
<b>2002</b> .....	<b>93.3</b>	<b>93.3</b>	<b>83.2</b>	<b>84.8</b>	<b>-</b>	<b>84.3</b>	<b>103.2</b>	<b>103.1</b>	<b>91.3</b>	<b>86.5</b>	<b>-</b>	<b>87.5</b>
<b>2003</b>												
January .....	102.5	102.5	89.0	93.0	-	91.6	114.0	113.9	98.4	93.8	-	94.9
February .....	121.6	121.6	113.5	110.9	-	111.8	129.9	129.9	120.5	111.4	-	113.5
March .....	128.9	128.8	133.8	111.3	-	119.8	134.2	134.2	139.7	111.1	-	117.0
April .....	113.0	112.9	120.3	97.8	-	105.0	117.5	117.5	124.5	98.7	-	102.4
May .....	108.4	108.3	104.9	96.7	-	99.0	115.2	115.2	111.3	97.6	-	99.1
June .....	109.5	109.4	103.7	96.9	-	98.7	116.4	116.4	110.8	98.4	-	99.8
July .....	112.0	111.9	103.7	101.8	-	102.3	116.6	116.6	111.9	102.9	-	103.9
August .....	127.1	127.0	119.1	114.1	-	115.6	131.9	131.8	125.9	115.2	-	116.5
September .....	123.0	122.9	124.4	101.7	-	108.8	130.5	130.4	128.5	102.9	-	106.8
October .....	115.8	115.8	108.0	101.4	-	103.4	124.4	124.4	115.3	103.4	-	105.4
November .....	109.9	109.9	102.8	95.5	-	97.7	118.8	118.8	110.6	97.2	-	99.8
December .....	106.2	106.2	96.8	95.7	-	96.0	114.7	114.7	105.3	97.5	-	98.9
<b>2003</b> .....	<b>114.0</b>	<b>113.9</b>	<b>109.4</b>	<b>100.9</b>	<b>-</b>	<b>103.6</b>	<b>121.3</b>	<b>121.3</b>	<b>115.8</b>	<b>102.3</b>	<b>-</b>	<b>104.6</b>
<b>2004</b>												
January .....	117.1	116.9	107.7	104.8	-	105.6	124.3	124.2	114.7	106.6	-	108.1
February .....	125.1	124.9	120.0	110.7	-	113.0	130.2	130.0	126.6	112.8	-	115.6
March .....	133.8	133.4	133.5	118.9	-	122.7	141.4	140.9	141.8	120.7	-	124.4
April .....	141.0	140.9	138.3	126.5	-	128.9	148.9	148.9	144.6	127.9	-	129.9

See footnotes at end of table.

**Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994 .....	92.9	92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5
1995 .....	94.6	94.3	84.7	72.4	W	79.1	80.4	80.2	74.2	64.7	59.5	69.1
1996 .....	103.7	103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8
1997 .....	107.3	107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	-	77.5
1998 .....	87.0	87.0	75.0	61.7	-	67.6	72.0	71.9	64.3	55.5	-	58.7
1999 .....	95.3	95.3	85.2	72.8	-	78.3	81.6	81.6	76.7	66.1	-	70.1
2000 .....	129.6	129.3	121.6	105.1	-	112.6	113.6	113.6	110.0	98.2	-	102.5
2001 .....	120.2	120.1	110.8	95.7	-	102.0	105.0	105.0	99.0	92.1	-	94.4
<b>2002</b>												
January .....	94.5	94.5	79.8	73.3	-	75.9	77.4	77.5	68.0	64.9	-	66.0
February .....	93.6	93.6	80.6	74.8	-	77.2	76.8	76.8	68.1	66.3	-	66.9
March .....	105.7	105.7	91.3	90.3	-	90.8	90.0	90.0	78.3	83.5	-	81.5
April .....	118.2	118.2	107.2	96.4	-	101.6	102.7	102.6	93.8	88.8	-	90.5
May .....	116.6	116.6	108.3	92.4	-	99.1	100.6	100.5	93.8	85.9	-	88.2
June .....	116.0	116.0	109.4	92.0	-	99.2	99.8	99.7	95.3	85.9	-	88.6
July .....	122.8	122.8	112.1	99.8	-	104.5	106.8	106.8	97.8	93.7	-	94.8
August .....	122.7	122.7	111.7	99.9	-	104.8	106.2	106.2	96.8	93.7	-	94.6
September .....	119.1	119.1	106.0	101.2	-	103.4	102.7	102.7	92.3	93.9	-	93.4
October .....	124.1	124.1	102.8	107.2	-	105.2	107.6	107.6	89.8	100.3	-	96.5
November .....	120.3	120.3	102.0	97.1	-	99.1	103.0	103.0	89.1	87.8	-	88.2
December .....	115.7	115.7	98.2	96.2	-	97.0	98.9	98.9	85.3	87.9	-	87.0
<b>2002</b> .....	<b>112.3</b>	<b>112.2</b>	<b>98.4</b>	<b>92.2</b>	-	<b>94.9</b>	<b>96.2</b>	<b>96.1</b>	<b>85.7</b>	<b>85.7</b>	-	<b>85.7</b>
<b>2003</b>												
January .....	124.1	124.1	104.6	102.6	-	103.4	106.2	106.1	91.7	94.0	-	93.2
February .....	140.5	140.5	128.1	119.3	-	123.1	124.2	124.2	115.7	111.6	-	113.1
March .....	148.1	148.1	149.2	120.3	-	133.9	130.8	130.8	135.7	111.8	-	120.5
April .....	131.5	131.5	136.2	105.7	-	118.3	114.8	114.8	122.1	98.4	-	105.6
May .....	126.9	126.8	123.3	104.3	-	111.0	110.5	110.5	107.1	97.3	-	99.8
June .....	129.2	129.1	119.9	104.5	-	110.4	111.9	111.8	105.8	97.6	-	99.7
July .....	130.2	130.2	119.9	109.4	-	113.4	114.1	114.1	105.9	102.4	-	103.3
August .....	144.2	144.2	134.9	121.7	-	126.8	129.2	129.1	121.1	114.7	-	116.5
September .....	142.7	142.7	138.9	109.4	-	121.2	125.5	125.4	126.2	102.4	-	109.5
October .....	135.4	135.4	123.8	110.3	-	115.7	118.8	118.7	110.5	102.4	-	104.8
November .....	129.8	129.6	119.1	104.8	-	110.0	113.1	113.0	105.4	96.6	-	99.1
December .....	124.4	124.4	112.9	104.1	-	107.2	109.2	109.2	99.4	96.7	-	97.5
<b>2003</b> .....	<b>132.7</b>	<b>132.7</b>	<b>124.0</b>	<b>108.8</b>	-	<b>114.8</b>	<b>116.6</b>	<b>116.5</b>	<b>111.5</b>	<b>101.7</b>	-	<b>104.6</b>
<b>2004</b>												
January .....	134.4	134.1	123.0	112.6	-	116.3	119.8	119.6	110.3	105.7	-	106.9
February .....	140.8	140.5	135.2	119.1	-	124.9	127.2	127.0	122.5	111.6	-	114.4
March .....	151.8	151.1	150.0	126.8	-	136.4	135.9	135.5	136.2	119.6	-	124.0
April .....	159.4	159.4	153.3	134.1	-	140.9	143.1	143.0	140.4	127.1	-	129.8

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	W	2.9
<b>1995</b> .....	2.5	2.5	3.8	W	W	8.1	0.5	0.5	0.8	0.5	-	1.3
<b>1996</b> .....	2.4	2.5	2.6	2.9	W	5.6	0.5	0.5	0.5	0.4	-	0.9
<b>1997</b> .....	2.2	2.2	1.8	3.1	-	4.9	0.4	0.4	0.3	0.4	-	0.7
<b>1998</b> .....	2.0	2.1	2.2	3.9	-	6.0	0.4	0.4	0.4	0.7	-	1.1
<b>1999</b> .....	2.1	2.1	2.4	3.9	-	6.3	0.4	0.4	0.3	0.8	-	1.2
<b>2000</b> .....	2.0	2.1	2.7	4.5	-	7.2	0.3	0.3	0.3	0.9	-	1.2
<b>2001</b> .....	2.2	2.2	2.5	4.8	-	7.3	0.3	0.3	0.3	0.9	-	1.1
<b>2002</b>												
January .....	2.9	2.9	3.2	5.8	-	9.0	0.5	0.5	0.4	0.9	-	1.3
February .....	2.9	2.9	3.0	5.4	-	8.4	0.5	0.5	0.3	0.9	-	1.3
March .....	2.1	2.1	2.7	4.1	-	6.8	0.3	0.3	0.3	0.9	-	1.2
April .....	1.5	1.5	2.0	3.7	-	5.8	0.2	0.2	0.2	0.8	-	1.0
May .....	1.5	1.5	1.8	4.0	-	5.8	0.2	0.2	0.2	0.9	-	1.1
June .....	1.6	1.6	1.8	4.1	-	6.0	0.2	0.2	0.2	0.9	-	1.1
July .....	1.6	1.6	1.8	4.5	-	6.3	0.2	0.2	0.2	1.1	-	1.3
August .....	1.6	1.6	1.9	4.2	-	6.0	0.2	0.2	0.2	1.0	-	1.1
September .....	1.7	1.8	2.3	4.3	-	6.5	0.2	0.2	0.2	1.0	-	1.2
October .....	2.5	2.5	3.1	5.4	-	8.5	0.4	0.4	0.3	1.1	-	1.4
November .....	2.8	2.8	3.1	6.0	-	9.1	0.5	0.5	0.3	1.1	-	1.4
December .....	2.8	2.8	3.1	5.8	-	8.9	0.5	0.5	0.3	1.1	-	1.4
<b>2002</b> .....	2.1	2.1	2.5	4.8	-	7.3	0.3	0.3	0.3	1.0	-	1.2
<b>2003</b>												
January .....	2.7	2.7	3.1	5.7	-	8.8	0.5	0.5	0.3	1.1	-	1.4
February .....	2.7	2.7	3.1	5.5	-	8.6	0.5	0.5	0.3	1.0	-	1.3
March .....	1.8	1.8	2.6	4.4	-	7.0	0.3	0.3	0.2	0.9	-	1.1
April .....	1.7	1.7	1.8	3.9	-	5.7	0.2	0.2	0.1	0.8	-	1.0
May .....	1.8	1.8	1.7	4.5	-	6.2	0.2	0.2	0.1	1.0	-	1.1
June .....	1.8	1.8	1.7	4.7	-	6.4	0.3	0.3	0.1	1.0	-	1.1
July .....	1.8	1.8	1.7	4.5	-	6.2	0.3	0.3	0.1	1.0	-	1.2
August .....	1.7	1.8	1.8	4.5	-	6.3	0.3	0.3	0.1	1.0	-	1.1
September .....	1.9	2.0	2.2	4.7	-	6.9	0.3	0.3	0.2	1.0	-	1.1
October .....	2.7	2.7	2.5	5.7	-	8.3	0.5	0.5	0.2	1.1	-	1.3
November .....	3.0	3.0	2.7	6.4	-	9.0	0.6	0.6	0.2	1.0	-	1.3
December .....	3.0	3.0	2.8	6.7	-	9.5	0.6	0.6	0.3	1.1	-	1.4
<b>2003</b> .....	2.2	2.2	2.3	5.1	-	7.4	0.4	0.4	0.2	1.0	-	1.2
<b>2004</b>												
January .....	2.7	2.7	2.3	6.4	-	8.7	0.5	0.5	0.2	1.0	-	1.2
February .....	2.4	2.5	2.1	6.3	-	8.4	0.5	0.5	0.2	0.9	-	1.1
March .....	1.6	1.7	1.9	5.2	-	7.1	0.2	0.2	0.2	0.9	-	1.1
April .....	1.3	1.3	1.3	4.9	-	6.2	0.2	0.2	0.1	0.9	-	1.0

See footnotes at end of table.

**Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
<b>1995</b> .....	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
<b>1996</b> .....	0.4	0.4	0.6	0.5	NA	1.1	3.4	3.4	3.7	3.8	W	7.6
<b>1997</b> .....	0.3	0.3	0.3	0.4	-	0.7	2.9	2.9	2.4	3.9	-	6.3
<b>1998</b> .....	0.3	0.3	0.4	0.5	-	1.0	2.7	2.7	3.0	5.1	-	8.1
<b>1999</b> .....	0.3	0.3	0.4	0.5	-	0.9	2.7	2.8	3.2	5.3	-	8.4
<b>2000</b> .....	0.2	0.2	0.4	0.4	-	0.8	2.6	2.6	3.3	5.8	-	9.2
<b>2001</b> .....	0.2	0.2	0.3	0.5	-	0.8	2.7	2.7	3.1	6.1	-	9.2
<b>2002</b>												
January .....	0.4	0.4	0.5	0.8	-	1.2	3.7	3.7	4.0	7.5	-	11.5
February .....	0.4	0.4	0.5	0.7	-	1.1	3.8	3.8	3.8	7.0	-	10.8
March .....	0.2	0.2	0.4	0.4	-	0.8	2.5	2.5	3.4	5.4	-	8.8
April .....	0.1	0.1	0.3	0.3	-	0.5	1.8	1.8	2.5	4.9	-	7.3
May .....	0.1	0.1	0.2	0.3	-	0.5	1.9	1.9	2.2	5.2	-	7.4
June .....	0.2	0.2	0.2	0.3	-	0.6	1.9	1.9	2.2	5.4	-	7.6
July .....	0.2	0.2	0.2	0.4	-	0.6	1.9	1.9	2.2	6.0	-	8.2
August .....	0.2	0.2	0.2	0.3	-	0.6	2.0	2.0	2.3	5.5	-	7.7
September .....	0.2	0.2	0.3	0.4	-	0.7	2.1	2.2	2.8	5.6	-	8.5
October .....	0.3	0.3	0.5	0.6	-	1.1	3.2	3.2	4.0	7.0	-	11.0
November .....	0.3	0.3	0.5	0.7	-	1.2	3.6	3.6	3.9	7.9	-	11.8
December .....	0.3	0.3	0.5	0.7	-	1.2	3.7	3.7	3.9	7.6	-	11.5
<b>2002</b> .....	0.2	0.2	0.4	0.5	-	0.9	2.7	2.7	3.1	6.2	-	9.3
<b>2003</b>												
January .....	0.3	0.3	0.5	0.7	-	1.2	3.5	3.6	3.9	7.5	-	11.4
February .....	0.3	0.3	0.4	0.6	-	1.0	3.4	3.4	3.8	7.1	-	10.9
March .....	0.1	0.1	0.3	0.3	-	0.6	2.2	2.2	3.2	5.6	-	8.8
April .....	0.1	0.1	0.2	0.3	-	0.5	2.1	2.1	2.2	5.0	-	7.2
May .....	0.2	0.2	0.2	0.4	-	0.6	2.2	2.2	2.0	5.9	-	7.9
June .....	0.2	0.2	0.2	0.4	-	0.6	2.2	2.3	2.1	6.0	-	8.1
July .....	0.2	0.2	0.2	0.4	-	0.6	2.2	2.3	2.1	5.9	-	8.0
August .....	0.2	0.2	0.2	0.3	-	0.6	2.2	2.2	2.2	5.8	-	8.0
September .....	0.2	0.2	0.3	0.4	-	0.7	2.4	2.4	2.6	6.1	-	8.7
October .....	0.3	0.3	0.4	0.6	-	1.0	3.5	3.5	3.1	7.4	-	10.5
November .....	0.4	0.4	0.4	0.7	-	1.1	3.9	3.9	3.3	8.1	-	11.4
December .....	0.4	0.4	0.4	0.8	-	1.2	3.9	3.9	3.4	8.7	-	12.1
<b>2003</b> .....	0.2	0.2	0.3	0.5	-	0.8	2.8	2.8	2.8	6.6	-	9.4
<b>2004</b>												
January .....	0.3	0.3	0.4	0.7	-	1.1	3.6	3.6	3.0	8.1	-	11.0
February .....	0.3	0.3	0.4	0.6	-	1.0	3.1	3.2	2.7	7.8	-	10.5
March .....	0.1	0.1	0.3	0.4	-	0.7	2.0	2.1	2.4	6.6	-	8.9
April .....	0.1	0.1	0.2	0.3	-	0.5	1.6	1.6	1.6	6.0	-	7.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>1994</b> .....	76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	W	72.8
<b>1995</b> .....	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	-	72.3
<b>1996</b> .....	83.4	83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9
<b>1997</b> .....	83.0	82.8	78.7	68.2	66.8	73.1	92.8	92.5	84.0	72.5	W	80.7
<b>1998</b> .....	66.8	66.5	61.6	50.9	48.4	55.7	76.9	76.7	67.3	55.3	W	63.8
<b>1999</b> .....	80.4	80.0	75.2	64.2	60.1	68.6	89.5	89.2	80.7	67.6	NA	76.7
<b>2000</b> .....	112.6	112.3	105.8	97.8	95.3	101.2	121.9	121.7	111.4	101.4	-	108.5
<b>2001</b> .....	105.9	105.6	100.1	89.3	85.6	93.8	116.6	116.3	106.1	94.2	-	102.7
<b>2002</b>												
January .....	67.4	67.3	62.9	61.4	58.6	61.8	77.4	77.3	70.5	65.0	-	69.2
February .....	71.3	71.2	67.6	63.4	62.0	65.3	81.2	81.1	75.9	67.6	-	73.9
March .....	87.8	87.6	83.8	79.9	75.3	81.2	97.5	97.3	92.6	84.2	-	90.5
April .....	101.6	101.4	97.7	87.8	82.3	91.8	112.2	112.0	106.7	92.5	-	103.0
May .....	101.0	100.7	96.9	87.4	80.7	91.0	111.6	111.4	105.8	91.5	-	101.9
June .....	100.8	100.6	97.2	87.0	79.3	90.7	111.4	111.3	106.1	91.0	-	102.1
July .....	100.5	100.3	97.4	88.2	80.9	91.5	111.3	111.1	106.0	92.1	-	102.1
August .....	100.9	100.7	98.4	87.9	81.0	91.5	111.9	111.7	107.2	92.1	-	102.8
September .....	100.3	100.1	97.0	88.9	82.6	91.8	111.2	111.1	105.8	93.0	-	102.4
October .....	100.8	100.6	96.0	92.7	84.7	93.3	111.7	111.5	104.2	96.5	-	101.9
November .....	101.4	101.2	98.1	85.0	80.1	90.4	112.3	112.1	105.9	88.9	-	100.9
December .....	97.6	97.4	94.8	86.0	81.2	89.6	109.1	108.8	102.5	89.8	-	98.8
<b>2002</b> .....	<b>94.6</b>	<b>94.4</b>	<b>90.6</b>	<b>83.4</b>	<b>77.9</b>	<b>86.1</b>	<b>105.2</b>	<b>105.0</b>	<b>98.8</b>	<b>87.5</b>	-	<b>95.8</b>
<b>2003</b>												
January .....	105.8	105.6	102.3	95.1	89.1	97.7	117.1	116.9	110.1	99.1	-	106.9
February .....	122.3	122.0	118.6	110.3	106.2	113.6	132.9	132.6	125.6	114.5	-	122.3
March .....	136.9	136.5	134.6	112.8	NA	122.1	145.3	145.0	138.5	117.4	-	132.2
April .....	129.5	128.8	128.6	97.6	91.0	110.7	137.5	137.0	132.7	101.8	-	123.1
May .....	116.7	116.2	114.0	92.8	87.0	101.0	126.5	126.1	119.9	96.7	-	112.3
June .....	112.4	112.1	109.0	97.9	94.6	102.0	122.5	122.2	115.2	101.9	-	110.8
July .....	111.9	111.7	108.2	98.4	92.1	101.6	122.5	122.3	114.7	102.2	-	110.4
August .....	125.9	125.6	122.5	112.4	108.1	115.9	135.3	135.0	127.8	116.3	-	123.8
September .....	134.3	133.8	133.0	101.8	94.5	113.0	143.5	143.1	137.4	105.7	-	126.1
October .....	119.6	119.2	117.2	98.2	92.2	105.4	130.3	130.0	123.0	102.4	-	116.0
November .....	112.3	112.1	108.9	95.1	88.4	100.6	123.3	123.1	115.3	99.3	-	109.9
December .....	107.9	107.7	103.8	94.6	89.4	98.1	119.1	119.0	110.5	98.4	-	106.3
<b>2003</b> .....	<b>119.6</b>	<b>119.2</b>	<b>116.8</b>	<b>100.5</b>	<b>95.3</b>	<b>106.8</b>	<b>129.3</b>	<b>129.1</b>	<b>122.4</b>	<b>104.6</b>	-	<b>116.5</b>
<b>2004</b>												
January .....	116.3	116.2	111.5	105.1	99.5	107.6	128.0	127.9	118.6	109.0	-	115.4
February .....	129.3	129.2	126.4	114.3	108.2	119.1	139.3	139.2	132.0	118.7	-	127.5
March .....	139.8	139.7	139.0	120.6	112.3	127.6	148.9	148.8	143.3	124.7	-	136.7
April .....	144.0	143.9	142.1	126.3	119.5	132.2	153.3	153.2	147.3	131.2	-	141.5

See footnotes at end of table.

**Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type**  
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>1994</b> .....	96.6	95.8	86.1	67.7	55.8	77.7	83.1	82.4	77.1	59.9	54.7	68.7
<b>1995</b> .....	92.9	92.4	84.1	70.4	61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6
<b>1996</b> .....	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
<b>1997</b> .....	100.5	100.3	91.0	77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	76.7
<b>1998</b> .....	84.7	84.5	74.1	W	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3
<b>1999</b> .....	96.6	96.3	87.0	71.7	63.9	79.8	84.5	84.1	78.8	65.8	60.8	71.8
<b>2000</b> .....	129.7	129.1	118.9	106.4	97.2	112.5	116.4	116.0	109.2	99.3	95.7	103.9
<b>2001</b> .....	123.9	123.4	113.3	98.3	89.0	106.5	110.0	109.6	103.4	90.9	85.9	96.6
<b>2002</b>												
January .....	85.1	84.8	77.4	70.8	62.5	74.4	71.4	71.3	66.7	63.0	59.0	64.6
February .....	88.4	88.1	80.9	72.8	67.9	77.6	75.2	75.1	71.2	65.1	62.6	68.2
March .....	104.1	103.6	96.1	89.0	81.2	92.9	91.5	91.3	87.2	81.4	75.9	83.9
April .....	118.5	117.8	111.1	97.9	87.2	104.7	105.4	105.1	101.2	89.4	83.0	94.8
May .....	119.2	118.6	110.8	96.9	84.7	104.1	105.0	104.7	100.6	89.0	81.2	94.1
June .....	118.6	118.0	110.6	96.1	87.5	104.2	104.9	104.6	100.9	88.5	80.1	93.9
July .....	118.5	117.9	110.9	98.1	87.0	104.5	104.6	104.3	101.1	89.9	81.7	94.6
August .....	119.5	119.1	112.6	98.0	86.6	105.7	105.1	104.9	102.2	89.7	81.5	94.7
September .....	119.0	118.6	111.4	98.8	86.0	105.2	104.6	104.3	100.9	90.6	83.0	94.9
October .....	119.1	118.7	110.8	102.4	90.7	106.5	105.0	104.8	99.9	94.3	85.5	96.3
November .....	120.2	119.8	112.9	95.4	82.9	104.6	105.7	105.5	102.0	86.7	80.5	93.7
December .....	116.4	116.0	109.9	95.7	82.0	102.5	102.0	101.7	98.8	87.6	81.4	92.6
<b>2002</b> .....	<b>112.4</b>	<b>111.9</b>	<b>104.6</b>	<b>93.0</b>	<b>83.2</b>	<b>99.1</b>	<b>98.7</b>	<b>98.5</b>	<b>94.4</b>	<b>85.1</b>	<b>78.5</b>	<b>89.1</b>
<b>2003</b>												
January .....	124.1	123.8	116.8	104.2	NA	110.0	110.0	109.7	106.1	96.6	89.8	100.6
February .....	139.2	138.7	131.8	119.1	107.2	125.4	125.9	125.6	121.9	111.7	106.4	116.2
March .....	152.4	151.8	145.0	121.5	95.6	133.1	139.9	139.5	136.8	114.1	NA	124.5
April .....	145.5	144.8	139.7	106.5	98.7	124.5	132.6	132.0	131.1	99.0	92.1	113.7
May .....	134.5	134.0	126.8	102.1	93.7	114.9	120.5	119.9	117.1	94.3	87.8	104.0
June .....	129.4	129.1	121.9	107.2	103.9	114.9	116.2	115.9	112.1	99.4	95.6	104.7
July .....	129.5	129.2	121.5	108.0	100.1	114.7	116.0	115.7	111.5	100.0	93.0	104.3
August .....	141.8	141.4	134.6	122.6	122.7	129.0	129.4	129.1	125.3	114.0	109.6	118.5
September .....	152.0	151.4	145.5	113.1	102.4	129.1	138.0	137.5	135.7	103.4	95.4	116.2
October .....	138.7	138.2	131.1	108.3	96.9	119.3	123.8	123.4	120.4	99.7	93.0	108.3
November .....	132.0	131.7	123.1	104.5	92.5	114.1	116.8	116.5	112.4	96.6	89.0	103.4
December .....	127.6	127.4	118.1	103.9	92.5	111.5	112.4	112.2	107.3	96.1	89.7	100.9
<b>2003</b> .....	<b>136.7</b>	<b>136.3</b>	<b>129.2</b>	<b>109.8</b>	<b>100.4</b>	<b>119.7</b>	<b>123.3</b>	<b>122.9</b>	<b>119.7</b>	<b>102.0</b>	<b>96.0</b>	<b>109.6</b>
<b>2004</b>												
January .....	135.0	134.8	125.6	114.5	107.7	120.7	120.7	120.5	114.9	106.6	100.2	110.2
February .....	146.8	146.6	139.0	123.7	114.9	131.8	133.2	133.0	129.3	115.7	109.1	121.7
March .....	157.2	156.9	150.8	130.1	122.5	141.2	143.4	143.2	141.5	122.0	113.1	130.2
April .....	161.5	161.3	154.7	136.1	131.6	146.0	147.6	147.4	144.9	127.8	120.4	134.8

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
<b>1995</b> .....	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
<b>1996</b> .....	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
<b>1997</b> .....	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
<b>1998</b> .....	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
<b>1999</b> .....	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
<b>2000</b> .....	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
<b>2001</b> .....	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
<b>2002</b>												
January .....	15.9	16.2	33.4	27.5	7.4	68.3	3.1	3.2	5.9	1.9	-	7.8
February .....	16.6	16.9	34.0	28.6	6.7	69.2	3.3	3.4	6.0	2.0	-	7.9
March .....	16.5	16.9	34.5	29.7	8.3	72.5	3.3	3.3	5.9	2.0	-	7.9
April .....	17.0	17.4	34.2	31.1	7.8	73.1	3.3	3.4	5.8	2.0	-	7.8
May .....	17.2	17.6	33.5	31.0	8.4	72.9	3.4	3.4	5.8	2.2	-	8.0
June .....	17.2	17.5	34.0	30.1	9.4	73.5	3.4	3.4	5.8	2.1	-	7.9
July .....	17.0	17.4	32.8	30.5	8.8	72.2	3.3	3.4	5.7	2.2	-	7.9
August .....	17.6	18.0	33.0	31.8	11.2	76.0	3.5	3.5	5.6	2.3	-	7.9
September .....	16.7	17.1	32.0	29.9	8.6	70.5	3.3	3.4	5.5	2.0	-	7.5
October .....	16.9	17.4	32.8	31.8	8.0	72.5	3.2	3.2	5.1	2.1	-	7.2
November .....	16.8	17.2	32.0	31.0	7.7	70.8	3.2	3.2	5.0	2.0	-	7.0
December .....	17.0	17.3	31.2	31.5	6.2	69.0	3.2	3.3	4.9	2.0	-	6.9
<b>2002</b> .....	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
<b>2003</b>												
January .....	16.3	16.6	30.8	30.8	7.0	68.6	3.0	3.0	4.6	1.9	-	6.5
February .....	16.8	17.2	31.2	32.1	6.5	69.8	2.9	3.0	4.5	1.9	-	6.4
March .....	17.1	17.5	32.2	33.0	NA	71.3	2.8	2.8	4.2	1.8	-	6.0
April .....	17.0	17.4	31.5	33.7	6.3	71.5	2.8	2.8	4.2	1.9	-	6.1
May .....	17.6	18.0	31.2	35.9	8.2	75.4	3.0	3.0	4.3	2.1	-	6.3
June .....	18.5	18.9	31.7	35.1	10.4	77.2	3.2	3.3	4.1	2.1	-	6.2
July .....	18.5	18.8	31.4	35.5	10.3	77.2	3.3	3.3	4.2	2.2	-	6.4
August .....	18.7	19.1	32.4	37.0	10.7	80.1	3.2	3.2	4.1	2.2	-	6.3
September .....	17.9	18.2	29.6	37.1	9.6	76.3	3.0	3.0	3.7	2.0	-	5.7
October .....	18.0	18.3	30.1	36.1	7.1	73.3	3.1	3.1	3.8	2.0	-	5.8
November .....	17.6	18.0	29.6	34.9	4.7	69.3	3.1	3.1	3.8	1.9	-	5.7
December .....	17.7	18.0	29.6	36.0	4.6	70.2	3.2	3.2	3.8	2.0	-	5.8
<b>2003</b> .....	17.6	18.0	30.9	34.8	7.6	73.4	3.1	3.1	4.1	2.0	-	6.1
<b>2004</b>												
January .....	16.2	16.4	29.1	34.6	3.8	67.5	2.9	2.9	3.7	1.9	-	5.5
February .....	16.3	16.6	30.1	35.6	4.5	70.2	2.8	2.8	3.7	1.9	-	5.6
March .....	16.6	16.9	30.1	37.9	4.8	72.8	2.7	2.7	3.5	1.9	-	5.5
April .....	16.7	17.0	29.6	38.5	5.1	73.2	2.8	2.8	3.4	1.9	-	5.4

See footnotes at end of table.

**Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type**  
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
<b>1995</b> .....	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
<b>1996</b> .....	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
<b>1997</b> .....	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
<b>1998</b> .....	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
<b>1999</b> .....	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
<b>2000</b> .....	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
<b>2001</b> .....	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
<b>2002</b>												
January .....	3.4	3.4	9.7	5.2	0.9	15.8	22.4	22.8	49.1	34.5	8.3	91.9
February .....	3.5	3.6	9.8	5.5	0.7	16.0	23.4	23.9	49.8	36.0	7.3	93.1
March .....	3.3	3.4	9.5	5.2	0.9	15.7	23.1	23.6	50.0	36.9	9.2	96.1
April .....	3.2	3.4	9.2	5.3	1.2	15.7	23.5	24.1	49.2	38.4	9.0	96.6
May .....	3.4	3.5	9.3	5.6	1.2	16.2	24.0	24.5	48.7	38.8	9.5	97.0
June .....	3.5	3.6	9.5	5.5	1.0	16.0	24.1	24.5	49.3	37.8	10.4	97.4
July .....	3.4	3.6	9.3	5.6	1.4	16.3	23.8	24.3	47.8	38.3	10.2	96.3
August .....	3.6	3.6	9.4	6.0	1.0	16.4	24.7	25.1	48.1	40.1	12.2	100.4
September .....	3.4	3.5	9.2	5.6	1.2	16.0	23.5	23.9	46.7	37.5	9.8	94.0
October .....	3.5	3.6	9.9	6.0	1.2	17.1	23.6	24.2	47.8	39.9	9.2	96.8
November .....	3.5	3.6	9.8	5.6	1.3	16.8	23.5	24.0	46.7	38.7	9.1	94.5
December .....	3.6	3.7	9.7	5.8	1.6	17.1	23.8	24.3	45.8	39.3	7.8	92.9
<b>2002</b> .....	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
<b>2003</b>												
January .....	3.3	3.4	9.2	5.4	NA	16.3	22.6	23.1	44.5	38.1	8.8	91.4
February .....	3.0	3.1	8.6	5.1	1.2	14.9	22.8	23.2	44.3	39.1	7.7	91.1
March .....	2.9	2.9	7.9	5.0	1.0	13.9	22.8	23.3	44.4	39.9	NA	91.3
April .....	3.1	3.1	8.3	5.4	1.1	14.7	22.8	23.4	44.0	40.9	7.3	92.3
May .....	3.4	3.4	8.8	6.2	1.2	16.2	23.9	24.5	44.3	44.2	9.4	97.9
June .....	3.9	3.9	8.8	6.2	1.3	16.2	25.6	26.1	44.6	43.4	11.7	99.7
July .....	3.9	4.0	9.0	6.4	1.3	16.7	25.6	26.0	44.6	44.1	11.7	100.3
August .....	3.7	3.8	8.6	6.3	1.3	16.2	25.7	26.1	45.1	45.5	12.0	102.6
September .....	3.5	3.5	7.7	5.8	1.2	14.7	24.3	24.8	40.9	45.0	10.8	96.7
October .....	3.7	3.8	8.2	6.0	1.4	15.6	24.8	25.2	42.1	44.1	8.5	94.7
November .....	3.8	3.9	8.4	6.1	0.8	15.3	24.5	25.0	41.9	42.9	5.6	90.3
December .....	3.8	3.9	8.5	6.3	0.4	15.3	24.7	25.0	42.0	44.3	5.0	91.3
<b>2003</b> .....	3.5	3.6	8.5	5.9	1.2	15.5	24.2	24.7	43.6	42.7	8.8	95.0
<b>2004</b>												
January .....	3.5	3.5	8.1	5.7	0.3	14.2	22.5	22.8	40.9	42.2	4.1	87.2
February .....	3.3	3.4	8.0	5.7	0.7	14.4	22.5	22.8	41.8	43.2	5.1	90.2
March .....	3.2	3.3	7.6	5.9	0.4	13.9	22.5	22.9	41.2	45.7	5.3	92.2
April .....	3.2	3.2	7.4	5.9	0.4	13.8	22.7	23.0	40.4	46.4	5.5	92.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

**Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
<b>1994</b> .....	<b>87.2</b>	<b>76.5</b>	<b>65.2</b>	<b>73.6</b>	<b>31.1</b>	<b>63.4</b>	<b>77.6</b>	<b>33.6</b>
<b>1995</b> .....	<b>86.5</b>	<b>77.7</b>	<b>64.6</b>	<b>74.7</b>	<b>32.4</b>	<b>66.2</b>	<b>76.6</b>	<b>35.4</b>
<b>1996</b> .....	<b>99.1</b>	<b>88.4</b>	<b>73.3</b>	<b>75.7</b>	<b>41.3</b>	<b>76.4</b>	<b>88.6</b>	<b>47.1</b>
<b>1997</b> .....	<b>99.6</b>	<b>90.5</b>	<b>77.8</b>	<b>72.6</b>	<b>38.4</b>	<b>74.3</b>	<b>87.8</b>	<b>42.6</b>
<b>1998</b> .....	<b>88.8</b>	<b>81.6</b>	<b>69.2</b>	<b>67.6</b>	<b>27.0</b>	<b>64.7</b>	<b>77.4</b>	<b>29.7</b>
<b>1999</b> .....	<b>88.5</b>	<b>80.8</b>	<b>73.4</b>	<b>85.3</b>	<b>34.1</b>	<b>65.9</b>	<b>78.1</b>	<b>35.4</b>
<b>2000</b> .....	<b>117.3</b>	<b>104.8</b>	<b>99.0</b>	<b>110.4</b>	<b>54.1</b>	<b>90.7</b>	<b>104.8</b>	<b>60.3</b>
<b>2001</b> .....	<b>128.5</b>	<b>113.5</b>	<b>107.4</b>	<b>119.0</b>	<b>47.8</b>	<b>95.4</b>	<b>109.4</b>	<b>55.6</b>
<b>2002</b>								
January .....	111.1	93.7	90.3	103.1	33.2	84.1	99.4	39.2
February .....	111.1	94.0	91.1	102.7	30.8	83.9	98.5	37.7
March .....	107.9	95.1	92.2	101.6	35.9	83.4	97.2	40.9
April .....	110.6	94.6	93.0	103.2	39.6	91.0	94.6	42.6
May .....	111.0	95.3	92.1	102.1	38.6	95.4	92.8	41.6
June .....	109.0	93.7	90.7	102.0	36.7	89.9	86.7	38.8
July .....	101.5	90.8	89.2	101.4	36.8	83.6	86.2	38.4
August .....	96.6	88.4	91.2	98.7	39.3	82.7	87.5	42.2
September .....	99.7	88.9	91.9	100.7	45.4	82.6	89.7	47.7
October .....	104.1	84.6	92.7	104.3	44.8	75.5	90.2	49.3
November .....	108.6	92.1	94.4	108.0	45.2	83.8	96.6	49.9
December .....	114.3	99.0	99.0	113.4	46.9	90.6	105.5	53.5
<b>2002</b> .....	<b>108.6</b>	<b>92.9</b>	<b>92.4</b>	<b>104.0</b>	<b>39.3</b>	<b>84.0</b>	<b>95.8</b>	<b>44.0</b>
<b>2003</b>								
January .....	122.4	105.2	105.2	121.2	54.5	96.4	113.5	60.9
February .....	129.7	117.1	116.5	133.9	65.9	107.2	123.5	72.8
March .....	139.9	125.1	121.8	139.9	64.9	110.6	129.5	70.2
April .....	130.4	109.3	107.7	119.6	50.1	109.5	115.6	55.1
May .....	129.6	108.0	103.4	117.2	52.3	127.6	112.5	55.9
June .....	125.0	107.2	104.3	W	54.5	127.7	110.1	57.7
July .....	NA	104.5	103.1	W	52.9	111.0	103.5	56.7
August .....	116.1	100.2	103.6	118.0	54.2	103.2	103.6	59.2
September .....	116.0	105.2	103.3	W	52.5	101.6	105.4	57.4
October .....	116.7	106.2	104.2	117.3	54.8	96.9	105.7	60.1
November .....	122.1	109.4	105.9	118.9	55.0	102.7	111.4	59.2
December .....	128.5	113.0	110.5	117.2	60.4	103.6	118.9	65.1
<b>2003</b> .....	<b>125.4</b>	<b>110.1</b>	<b>108.1</b>	<b>123.4</b>	<b>55.8</b>	<b>104.8</b>	<b>114.5</b>	<b>61.5</b>
<b>2004</b>								
January .....	135.5	122.0	118.0	W	70.7	110.0	128.6	72.3
February .....	138.3	123.0	118.9	W	65.6	110.7	129.5	71.2
March .....	136.3	118.3	116.6	W	59.8	110.7	122.3	63.2
April .....	132.6	114.5	112.3	W	59.6	114.2	118.7	61.5

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 15. U.S. No. 2 Distillate<sup>a</sup> Prices by Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>b</sup>	Other End Users <sup>c</sup>	Average	
1983 .....	107.8	86.3	88.3	94.3	89.7	93.3	81.8
1984 .....	109.1	85.7	87.0	92.0	89.2	92.6	81.9
1985 .....	105.3	82.1	83.4	88.6	85.3	89.0	78.1
1986 .....	83.6	51.4	53.7	59.8	56.9	61.4	48.0
1987 .....	80.3	56.6	59.7	64.4	63.1	64.3	53.5
1988 .....	81.3	51.9	54.2	61.6	58.7	61.2	48.2
1989 .....	90.0	60.8	63.8	68.5	66.7	69.5	57.2
1990 .....	106.3	75.1	78.0	85.2	82.8	84.1	70.6
1991 .....	101.9	67.5	69.7	74.5	73.8	76.0	62.7
1992 .....	93.4	63.7	67.5	72.1	72.1	72.6	59.1
1993 .....	91.1	62.0	66.7	71.1	70.5	71.0	56.6
1994 .....	88.4	58.7	64.1	67.3	65.5	67.5	52.9
1995 .....	86.7	59.3	64.4	67.0	67.3	67.3	53.6
1996 .....	98.9	71.4	77.1	78.8	79.3	79.3	66.0
1997 .....	98.4	67.4	71.2	74.5	75.3	75.3	61.1
1998 .....	85.2	52.5	55.6	59.3	60.0	59.9	45.0
1999 .....	87.6	60.5	63.9	68.5	68.7	67.8	53.8
2000 .....	131.1	96.2	99.1	103.6	105.0	104.4	90.1
2001 .....	125.0	86.1	90.7	94.3	96.0	94.8	78.5
<b>2002</b>							
January .....	109.7	65.3	67.5	70.1	70.9	76.6	56.7
February .....	108.4	65.8	68.9	70.7	72.7	76.0	58.1
March .....	110.0	73.9	77.6	79.1	79.6	83.2	67.0
April .....	111.6	77.4	81.9	84.9	85.0	85.4	71.0
May .....	109.3	76.9	81.1	84.7	85.2	83.8	70.9
June .....	105.7	75.6	79.9	82.6	83.9	81.4	68.6
July .....	102.9	77.8	81.9	84.8	84.4	83.0	71.5
August .....	103.8	81.6	85.3	87.9	88.3	86.5	75.7
September .....	109.9	88.7	92.1	95.3	96.2	94.0	83.3
October .....	114.8	90.1	94.2	99.6	100.1	97.8	85.1
November .....	118.0	85.9	89.5	95.4	93.8	95.3	78.5
December .....	123.8	89.8	92.2	96.3	96.0	100.8	82.6
<b>2002</b> .....	<b>112.9</b>	<b>79.2</b>	<b>82.6</b>	<b>86.2</b>	<b>87.8</b>	<b>87.4</b>	<b>72.8</b>
<b>2003</b>							
January .....	133.3	97.9	100.4	103.2	102.1	109.4	90.3
February .....	150.7	115.2	117.1	120.9	119.5	126.6	108.2
March .....	153.9	113.7	116.0	124.1	117.6	125.1	103.6
April .....	134.6	95.3	99.6	107.0	104.4	105.8	86.5
May .....	126.7	87.4	94.9	97.7	95.7	95.8	79.7
June .....	122.0	88.6	95.2	96.2	94.3	94.6	81.2
July .....	116.4	90.8	97.4	97.6	95.9	96.0	83.9
August .....	117.7	96.2	102.0	103.0	102.1	101.3	88.7
September .....	118.9	90.8	94.3	99.6	97.5	97.3	81.0
October .....	123.7	95.8	97.3	101.7	103.4	102.1	87.2
November .....	128.3	95.7	97.4	101.9	101.6	103.1	86.9
December .....	134.1	99.1	100.1	103.0	103.3	108.4	89.9
<b>2003</b> .....	<b>135.6</b>	<b>97.3</b>	<b>100.6</b>	<b>104.4</b>	<b>102.3</b>	<b>105.8</b>	<b>89.1</b>
<b>2004</b>							
January .....	141.7	105.4	105.3	109.5	109.7	116.6	97.1
February .....	143.2	106.9	107.8	112.0	111.7	117.5	96.7
March .....	141.3	109.3	112.1	116.7	117.3	118.3	100.1
April .....	141.2	115.3	118.5	122.4	124.7	122.4	106.3
May <sup>d</sup> .....	<sup>E</sup> 142.8	NA	NA	<sup>E</sup> 127.2	NA	NA	<sup>E</sup> 110.2

NA = Not available.

E = Estimated data.

<sup>a</sup> Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

<sup>b</sup> Includes low-sulfur diesel fuel only.

<sup>c</sup> All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

<sup>d</sup> **Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.**

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	
1994 .....	57.7	64.5	67.3	66.1	62.8	53.8
1995 .....	58.8	64.9	67.0	67.7	63.6	54.6
1996 .....	71.1	77.5	78.8	79.6	75.7	66.7
1997 .....	66.6	71.5	74.5	75.7	71.4	61.6
1998 .....	51.6	56.2	59.3	60.4	56.2	45.4
1999 .....	60.5	64.5	68.5	69.4	65.4	55.2
2000 .....	95.8	99.0	103.6	105.2	100.6	90.4
2001 .....	85.7	90.7	94.3	96.0	91.2	79.1
<b>2002</b>						
January .....	62.8	66.7	70.1	70.4	67.2	55.2
February .....	64.1	68.4	70.7	72.2	68.3	57.3
March .....	72.6	77.5	79.1	79.6	76.7	67.5
April .....	77.0	82.2	84.9	85.0	82.0	71.5
May .....	76.8	81.1	84.7	85.3	81.8	71.3
June .....	75.8	80.1	82.6	84.1	80.4	69.0
July .....	78.0	81.9	84.8	84.9	82.2	71.8
August .....	82.1	85.6	87.9	88.6	85.9	76.4
September .....	89.0	92.4	95.3	96.4	93.1	84.2
October .....	90.4	94.5	99.6	100.3	96.2	86.3
November .....	85.7	89.6	95.4	93.9	91.3	79.5
December .....	88.4	92.0	96.3	95.9	93.1	83.1
<b>2002</b> .....	<b>78.9</b>	<b>82.6</b>	<b>86.2</b>	<b>87.9</b>	<b>83.7</b>	<b>73.5</b>
<b>2003</b>						
January .....	96.1	100.2	103.2	101.7	100.3	90.5
February .....	113.6	116.7	120.9	119.1	117.8	109.0
March .....	112.4	116.0	124.1	117.2	118.2	103.2
April .....	94.7	99.9	107.0	104.4	101.8	87.4
May .....	87.2	95.8	97.7	95.9	93.7	80.4
June .....	88.6	95.9	96.2	94.6	93.4	81.9
July .....	91.1	98.3	97.6	96.5	95.3	84.7
August .....	96.6	102.6	103.0	102.5	100.8	89.7
September .....	91.0	94.7	99.6	97.9	95.9	81.6
October .....	95.8	97.5	101.7	103.7	99.8	87.9
November .....	95.6	97.6	101.9	102.0	99.3	87.4
December .....	98.1	100.0	103.0	103.6	101.1	90.1
<b>2003</b> .....	<b>96.5</b>	<b>100.7</b>	<b>104.4</b>	<b>102.4</b>	<b>101.0</b>	<b>89.2</b>
<b>2004</b>						
January .....	103.4	106.0	109.5	109.6	107.2	97.2
February .....	106.2	108.5	112.0	112.4	109.9	97.9
March .....	109.5	112.8	116.7	117.7	114.2	101.9
April .....	116.5	119.4	122.4	125.4	120.8	108.4
May <sup>c</sup> .....	NA	NA	E 127.2	NA	NA	NA

NA = Not available.

E = Estimated data.

<sup>a</sup> Includes low-sulfur diesel fuel only.

<sup>b</sup> All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

<sup>c</sup> **Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.**

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type**  
(Cents per Gallon Excluding Taxes)

Year Month	Low-Sulfur Diesel Fuel						High-Sulfur Diesel Fuel				
	Sales to End Users					Sales for Resale	Sales to End Users				Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users <sup>a</sup>	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users <sup>a</sup>	Average	
1994 .....	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995 .....	59.8	66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996 .....	72.3	79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
1997 .....	67.0	72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998 .....	51.5	55.7	59.3	60.1	56.5	45.7	51.8	56.7	60.8	55.5	43.7
1999 .....	61.7	64.3	68.5	70.4	66.3	55.7	58.0	64.8	67.6	62.0	51.9
2000 .....	96.8	97.1	103.6	106.2	101.4	90.9	93.8	101.7	103.9	98.1	87.5
2001 .....	86.8	89.1	94.3	94.9	91.7	79.4	83.7	93.3	98.0	89.2	77.1
<b>2002</b>											
January .....	63.7	64.8	70.1	68.7	67.7	55.3	61.3	69.7	73.8	65.5	54.5
February .....	65.0	66.6	70.7	70.9	68.8	57.5	62.5	71.1	74.8	66.4	55.4
March .....	73.6	76.3	79.1	78.2	77.1	67.8	70.6	79.7	81.9	75.2	64.8
April .....	78.2	81.1	84.9	83.4	82.5	71.9	74.8	83.9	87.5	80.4	68.9
May .....	77.6	80.1	84.7	82.7	82.0	71.4	75.3	82.5	88.8	81.0	69.9
June .....	77.2	78.8	82.6	80.8	80.6	69.2	73.2	82.0	88.2	79.9	67.6
July .....	79.3	80.5	84.8	83.4	82.7	72.0	75.8	84.3	87.3	80.6	70.0
August .....	83.6	84.5	87.9	86.9	86.3	76.8	79.3	87.4	91.3	84.3	73.5
September .....	90.6	91.8	95.3	95.1	93.7	84.5	86.2	93.4	98.3	91.3	81.2
October .....	91.7	94.0	99.6	98.0	96.7	86.8	88.0	95.6	103.4	94.8	82.7
November .....	86.8	88.9	95.4	91.7	91.9	79.8	83.7	91.0	97.5	88.9	76.9
December .....	89.4	90.8	96.3	93.7	93.6	83.5	86.4	94.3	100.4	91.1	80.4
<b>2002</b> .....	<b>80.1</b>	<b>81.9</b>	<b>86.2</b>	<b>85.8</b>	<b>84.1</b>	<b>73.8</b>	<b>76.7</b>	<b>83.9</b>	<b>91.3</b>	<b>82.2</b>	<b>71.2</b>
<b>2003</b>											
January .....	96.6	97.8	103.2	100.5	100.6	90.7	95.0	104.2	103.9	99.2	88.8
February .....	114.5	114.0	120.9	118.1	118.4	109.3	111.9	120.9	121.3	115.6	106.1
March .....	113.9	115.0	124.1	116.0	119.5	103.8	109.5	117.5	119.3	113.8	98.1
April .....	96.2	100.2	107.0	101.2	102.6	87.8	91.9	99.4	110.1	98.9	84.4
May .....	88.3	96.8	97.7	93.5	94.4	80.6	84.9	93.8	98.9	91.4	78.5
June .....	89.5	97.1	96.2	93.4	94.1	82.1	86.9	93.7	96.1	91.2	80.3
July .....	92.2	99.0	97.6	96.4	96.1	84.9	89.2	96.9	96.6	92.9	83.0
August .....	97.5	104.1	103.0	101.8	101.4	90.0	94.9	99.8	103.6	98.4	87.2
September .....	91.9	95.0	99.6	95.8	96.4	81.8	89.0	94.3	101.5	94.0	80.1
October .....	97.0	96.7	101.7	101.5	99.9	88.2	93.1	98.7	106.9	99.2	85.4
November .....	97.1	96.8	101.9	100.3	99.9	87.9	92.3	98.9	104.9	97.2	84.4
December .....	99.7	99.6	103.0	102.7	101.7	90.6	94.7	100.8	105.6	98.6	87.6
<b>2003</b> .....	<b>97.6</b>	<b>100.6</b>	<b>104.4</b>	<b>101.1</b>	<b>101.7</b>	<b>89.5</b>	<b>94.2</b>	<b>101.0</b>	<b>104.4</b>	<b>98.6</b>	<b>86.9</b>
<b>2004</b>											
January .....	104.1	104.0	109.5	109.2	107.5	97.8	102.0	109.1	110.8	105.8	94.5
February .....	107.5	108.0	112.0	112.0	110.5	98.7	103.1	109.5	113.5	107.0	93.1
March .....	110.9	113.4	116.7	116.5	114.8	102.7	106.5	112.0	120.3	111.8	95.9
April .....	119.0	120.7	122.4	123.4	121.5	109.5	111.3	117.4	128.8	118.5	100.8
May <sup>b</sup> .....	NA	NA	E <sub>127.2</sub>	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not available.

E = Estimated data. Includes on-highway diesel fuel only.

<sup>a</sup> All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

<sup>b</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States**

(Cents per Gallon Excluding Taxes)

Year Month	U.S. Average	PAD District I								
		Average	CT	ME	MA	NH	RI	VT	DE	DC
1978	49.0	-	50.1	48.6	48.8	50.3	50.7	50.8	47.8	50.7
1979	70.4	-	72.0	68.8	70.9	72.5	72.8	72.5	68.2	74.2
1980	97.4	-	98.3	96.3	97.8	100.4	101.1	101.5	95.4	102.6
1981	119.4	-	121.7	120.4	121.3	123.7	123.8	125.4	117.3	127.4
1982	116.0	-	118.3	115.5	117.6	117.4	120.1	120.1	111.3	124.5
1983	107.8	109.0	109.1	102.8	109.1	104.1	110.5	112.9	106.0	117.0
1984	109.1	111.3	112.1	103.9	111.6	108.4	111.4	111.9	109.6	118.7
1985	105.3	106.8	108.0	99.7	107.0	102.4	106.7	107.7	104.6	114.3
1986	83.6	86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.1
1987	80.3	81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.8
1988	81.3	82.7	85.3	77.7	82.1	78.2	83.6	82.6	80.1	91.6
1989	90.0	91.7	92.9	89.4	92.6	89.3	93.9	90.5	88.2	98.6
1990	106.3	108.1	109.8	98.9	108.4	102.8	108.6	107.0	105.8	107.8
1991	101.9	104.1	106.2	96.0	103.0	91.6	99.9	101.9	99.7	112.2
1992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.7
1993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
1994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
1995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.0
1996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
1997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
1998	85.2	86.2	83.1	78.8	81.8	78.8	86.8	87.3	85.8	102.2
1999	87.6	88.0	85.2	81.3	83.6	77.0	85.8	85.4	88.4	101.1
2000	131.1	132.5	129.1	129.7	127.3	128.1	125.9	125.5	127.0	W
2001	125.0	126.0	123.9	121.7	122.1	125.6	123.6	126.1	123.4	143.1
<b>2002</b>										
January	109.7	111.6	108.3	109.5	107.4	113.2	112.1	117.9	114.2	W
February	108.4	110.1	106.6	108.6	106.9	114.1	110.9	117.6	111.0	W
March	110.0	111.8	109.1	112.2	111.2	110.1	107.7	116.2	113.0	W
April	111.6	113.2	109.6	111.4	114.0	109.7	112.0	117.7	116.2	129.2
May	109.3	111.1	108.9	111.5	113.6	108.4	109.8	118.1	106.1	NA
June	105.7	107.9	110.6	110.1	110.9	104.6	106.1	114.0	100.5	111.5
July	102.9	104.6	106.4	109.5	111.3	101.4	105.6	111.5	98.2	W
August	103.8	105.2	107.3	107.7	112.5	102.2	107.7	112.1	99.5	W
September	109.9	110.4	110.7	111.2	113.7	106.0	110.6	114.3	111.2	W
October	114.8	114.7	112.0	116.7	116.2	111.4	110.5	117.6	114.8	129.2
November	118.0	118.3	115.5	115.4	118.5	113.4	114.4	117.9	119.8	W
December	123.8	124.5	121.5	119.4	125.0	118.1	120.8	120.5	129.1	W
2002	112.9	114.3	111.8	112.9	114.1	111.9	112.4	117.2	116.4	W
<b>2003</b>										
January	133.3	134.1	130.9	127.9	135.4	127.4	132.3	126.5	138.4	W
February	150.7	152.3	149.7	142.5	153.8	145.0	151.8	138.9	161.7	W
March	153.9	155.3	152.5	147.0	153.0	148.4	151.4	144.0	167.5	W
April	134.6	136.1	134.0	130.1	136.3	132.6	131.7	131.9	142.3	NA
May	126.7	129.0	127.5	125.2	132.8	126.4	124.0	125.7	129.8	NA
June	122.0	123.7	125.9	124.9	129.6	121.4	119.9	122.1	125.8	127.6
July	116.4	118.1	120.6	121.3	126.5	118.6	117.3	120.3	119.1	124.3
August	117.7	118.7	120.8	120.6	127.4	119.1	NA	121.0	117.2	W
September	118.9	121.0	123.3	121.5	126.0	119.5	120.6	121.3	121.7	W
October	123.7	125.0	123.7	122.8	126.2	120.4	121.1	126.0	125.6	W
November	128.3	129.5	129.0	124.2	129.8	122.0	127.3	126.9	130.0	W
December	134.1	135.3	132.9	129.4	134.8	126.1	133.1	129.0	139.8	W
2003	135.6	137.1	135.5	131.5	138.7	131.3	134.5	130.9	143.5	W
<b>2004</b>										
January	141.7	143.2	140.8	135.4	143.1	136.4	143.4	135.6	147.3	NA
February	143.2	144.5	139.8	138.3	144.3	139.8	141.7	137.3	150.6	W
March	141.3	142.2	138.7	137.0	142.9	135.2	137.0	137.9	148.6	W
April	141.2	141.7	137.8	136.8	141.9	133.6	137.4	138.5	148.7	W
May <sup>a</sup>	E142.8	NA	NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

**Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States**

(Cents per Gallon Excluding Taxes) — Continued

Year Month	PAD District I (Continued)						PAD District II			
	MD	NJ	NY	PA	VA	WV	Average	IL	IN	MI
1978	49.2	49.6	50.1	48.8	49.1	46.2	—	46.5	48.5	47.9
1979	70.1	71.0	71.2	69.8	70.4	65.1	—	68.8	72.7	70.9
1980	97.9	97.9	98.2	96.4	98.5	92.2	—	95.8	99.6	97.8
1981	121.4	121.5	123.2	118.1	120.5	115.0	—	114.9	118.5	118.3
1982	117.1	117.4	120.5	113.7	117.7	109.3	—	110.9	114.3	113.9
1983	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
1984	113.5	111.0	115.5	107.9	110.5	102.1	101.7	100.1	103.1	105.0
1985	108.8	105.9	111.3	102.3	106.3	98.0	99.4	97.5	99.1	102.1
1986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA	74.8	81.0
1987	86.6	84.3	85.2	76.9	79.5	76.4	74.8	79.8	75.4	77.5
1988	87.0	84.8	86.3	77.8	80.5	74.2	74.3	77.6	75.4	77.5
1989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	85.3
1990	111.9	108.8	112.5	102.6	110.6	99.1	97.8	96.1	99.3	100.9
1991	108.4	104.0	111.3	99.7	101.1	93.4	90.8	92.7	91.8	94.2
1992	100.0	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
1993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
1994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
1995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
1996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
1997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
1998	90.2	89.2	94.8	81.4	85.6	81.8	76.5	73.5	74.8	80.4
1999	90.7	91.3	96.9	81.5	87.0	78.9	82.3	71.6	79.3	88.3
2000	135.1	140.4	144.2	122.4	126.9	125.1	119.2	109.5	120.7	NA
2001	134.2	131.4	136.3	115.9	120.2	113.9	116.3	112.1	113.3	NA
<b>2002</b>										
January	115.8	113.8	121.5	102.9	101.7	96.7	93.9	87.0	91.7	102.2
February	115.1	113.4	119.9	100.2	99.9	95.7	93.7	84.4	95.7	101.8
March	117.6	117.0	119.0	104.6	102.2	99.5	96.5	85.0	93.9	103.6
April	118.9	121.0	120.0	106.6	100.7	101.5	98.7	84.7	94.9	108.3
May	114.2	119.6	117.6	104.3	97.2	102.3	98.0	83.7	W	106.4
June	111.5	116.7	115.9	102.8	97.1	101.6	94.2	NA	W	107.0
July	109.4	113.4	114.2	95.2	98.0	101.5	94.8	96.6	W	106.8
August	110.9	114.7	NA	96.1	100.2	102.4	96.9	NA	W	107.4
September	116.4	120.7	116.6	101.4	103.1	107.1	107.0	101.2	W	113.1
October	120.1	123.6	120.1	106.6	108.7	111.1	114.1	105.6	W	120.9
November	124.7	127.5	125.1	111.3	111.1	113.7	115.0	111.9	114.0	122.2
December	131.3	135.4	130.1	117.5	120.2	121.1	118.6	111.0	121.0	124.7
<b>2002</b>	<b>120.1</b>	<b>122.0</b>	<b>121.8</b>	<b>106.4</b>	<b>105.7</b>	<b>105.4</b>	<b>103.9</b>	<b>97.5</b>	<b>102.5</b>	<b>110.9</b>
<b>2003</b>										
January	141.4	146.5	138.7	127.5	130.5	131.7	126.6	125.0	130.3	130.7
February	159.9	167.4	156.1	147.7	146.4	155.5	140.2	134.9	146.7	148.5
March	166.8	170.9	160.0	153.7	142.5	155.9	139.7	130.1	142.4	148.9
April	146.4	146.2	141.6	131.4	126.4	130.9	120.7	115.1	W	131.8
May	136.7	135.6	137.1	124.0	117.4	116.5	109.8	108.1	W	121.0
June	129.4	133.9	130.0	NA	119.1	113.7	108.9	105.5	W	114.5
July	124.4	128.5	128.2	105.6	117.5	109.9	105.5	NA	W	114.1
August	125.6	NA	125.3	108.7	119.0	113.8	110.7	114.9	106.0	120.0
September	127.2	126.2	129.5	110.8	119.7	112.3	109.6	114.0	W	120.0
October	134.0	132.8	132.6	116.7	121.9	117.2	116.4	116.5	W	122.5
November	136.7	137.2	137.5	121.7	122.7	119.3	118.2	117.7	112.7	125.8
December	143.2	145.0	142.5	128.6	128.3	128.9	121.9	119.9	123.0	126.3
<b>2003</b>	<b>146.1</b>	<b>149.2</b>	<b>143.6</b>	<b>130.4</b>	<b>130.1</b>	<b>130.4</b>	<b>123.7</b>	<b>120.9</b>	<b>120.2</b>	<b>132.3</b>
<b>2004</b>										
January	152.2	152.1	148.9	138.0	135.6	137.6	129.6	125.4	130.1	133.2
February	155.9	155.5	150.9	138.6	134.7	140.4	131.2	126.6	133.3	137.8
March	153.6	153.9	147.2	136.9	134.2	137.2	132.4	132.6	134.0	140.4
April	153.1	151.1	146.8	135.9	131.3	136.1	134.3	134.2	W	139.8
May <sup>a</sup>	NA	NA	NA	NA	NA	NA	E138.2	NA	NA	NA

See footnotes at end of table.

**Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States**

(Cents per Gallon Excluding Taxes) — Continued

Year Month	PAD District II (Continued)			PAD District III Average	PAD District IV		PAD District V			
	MN	OH	WI		Average	ID	Average	AK	OR	WA
1978	47.8	47.4	44.7	—	—	43.6	—	53.2	45.8	48.6
1979	72.4	68.6	67.3	—	—	62.1	—	68.2	68.0	69.7
1980	99.9	91.9	91.5	—	—	91.6	—	97.8	97.3	100.8
1981	118.4	113.2	109.1	—	—	110.4	—	118.0	111.4	116.5
1982	115.1	110.2	107.8	—	—	110.4	—	117.4	111.6	117.6
1983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
1984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
1985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
1986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
1987	74.6	74.7	75.1	63.7	69.6	68.8	77.8	86.5	72.5	79.5
1988	73.5	74.7	73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
1989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
1990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
1991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
1992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
1993	83.2	84.0	82.3	75.4	86.0	86.2	96.8	96.1	91.8	99.9
1994	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2
1996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0
1997	89.9	91.3	93.3	73.8	93.7	95.3	106.0	97.3	103.1	113.9
1998	73.8	76.7	80.1	59.1	77.6	78.4	91.4	85.2	86.1	97.8
1999	77.4	82.0	84.7	64.8	80.6	76.2	100.5	96.6	93.8	106.5
2000	115.6	122.0	117.1	111.4	116.4	117.0	139.3	133.7	136.8	144.5
2001	112.2	116.0	118.0	94.3	108.1	103.8	130.8	137.7	121.1	133.6
<b>2002</b>										
January	91.2	94.2	97.0	77.1	79.3	74.7	104.6	114.0	93.7	108.9
February	91.6	94.3	95.9	77.1	79.1	74.5	104.9	114.5	94.4	108.2
March	94.0	101.4	100.3	W	86.8	82.2	112.5	110.4	104.3	117.0
April	102.0	103.1	105.3	W	96.7	92.6	116.7	111.8	108.0	124.1
May	102.6	100.6	106.4	W	97.3	90.0	113.9	104.6	107.5	124.9
June	101.7	96.9	101.7	W	96.4	89.0	110.0	106.0	103.9	122.4
July	101.9	95.3	102.0	W	95.1	88.0	105.7	102.7	NA	117.7
August	105.2	100.5	103.3	W	98.0	89.9	108.8	105.8	107.6	117.0
September	111.1	107.1	112.3	W	102.9	96.6	115.5	110.0	115.5	124.2
October	116.6	114.5	118.0	W	106.9	103.4	121.6	110.5	118.5	128.5
November	114.9	115.8	120.2	W	106.4	103.5	122.6	113.0	119.3	131.2
December	117.0	119.5	121.5	W	105.5	103.0	122.1	113.9	118.0	131.2
2002	105.1	105.8	107.3	84.8	90.9	91.9	113.2	108.7	106.0	120.4
<b>2003</b>										
January	122.0	129.4	127.1	W	109.7	107.2	128.8	116.7	124.5	137.1
February	136.5	144.8	137.0	W	129.5	126.5	145.1	121.1	144.6	156.1
March	136.7	141.2	140.5	W	134.6	133.9	158.9	137.4	158.8	179.5
April	120.9	126.4	125.5	W	121.7	121.0	141.8	131.1	131.2	154.8
May	114.5	115.8	117.5	W	112.2	111.3	130.0	123.5	121.6	143.0
June	115.6	113.3	115.3	W	112.7	NA	131.7	128.2	126.6	143.3
July	114.9	111.5	112.1	W	116.0	118.6	129.0	124.5	132.4	139.1
August	116.3	114.4	114.2	W	120.6	123.3	131.7	127.2	133.6	144.2
September	113.9	114.4	117.3	W	114.9	111.9	125.3	NA	119.2	137.0
October	120.4	120.4	122.1	W	115.9	NA	125.1	NA	116.9	135.1
November	118.9	122.2	122.7	W	121.2	122.6	131.6	NA	123.5	141.8
December	119.9	125.3	123.6	W	119.9	120.2	137.5	126.9	125.6	147.2
2003	122.9	128.3	128.8	W	120.2	119.8	136.7	125.5	130.8	148.9
<b>2004</b>										
January	125.4	132.4	132.6	NA	122.3	122.6	139.1	129.1	129.0	147.7
February	126.5	134.9	132.0	W	124.3	124.1	147.4	130.8	140.3	157.7
March	127.9	137.6	132.3	W	125.4	134.2	152.6	136.8	144.6	166.4
April	132.7	140.5	133.9	W	NA	147.9	163.3	143.5	159.4	179.0
May <sup>a</sup>	NA	NA	NA	E <sub>119.6</sub>	NA	NA	E <sub>167.3</sub>	NA	NA	NA

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

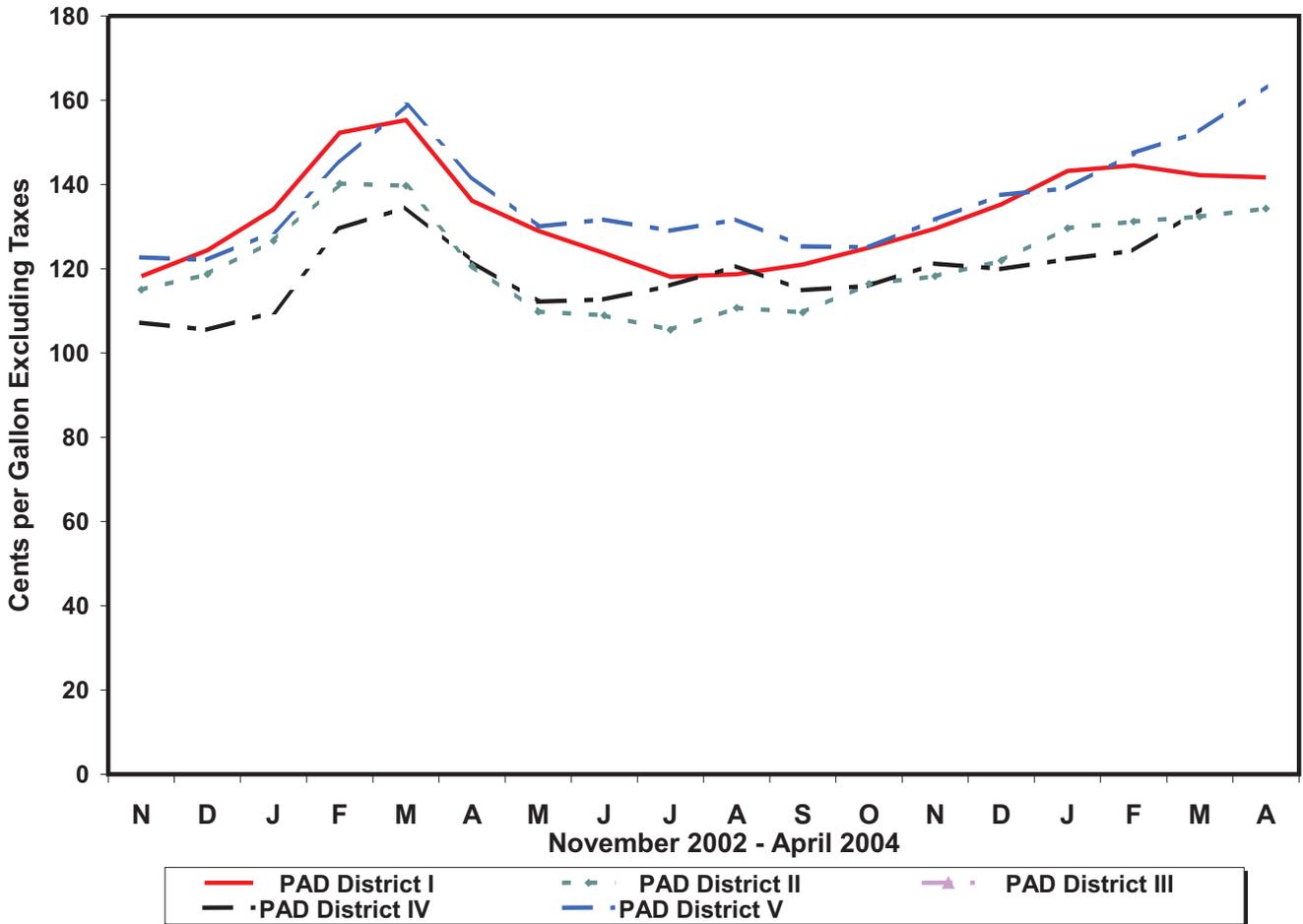
E = Estimated data.

<sup>a</sup> Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Sources: Energy Information Administration Forms EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers' /Retailers' Monthly Petroleum Product Sales Report."

**Table 19. U.S. Refiner Residual Fuel Oil Prices**  
(Cents per Gallon Excluding Taxes)

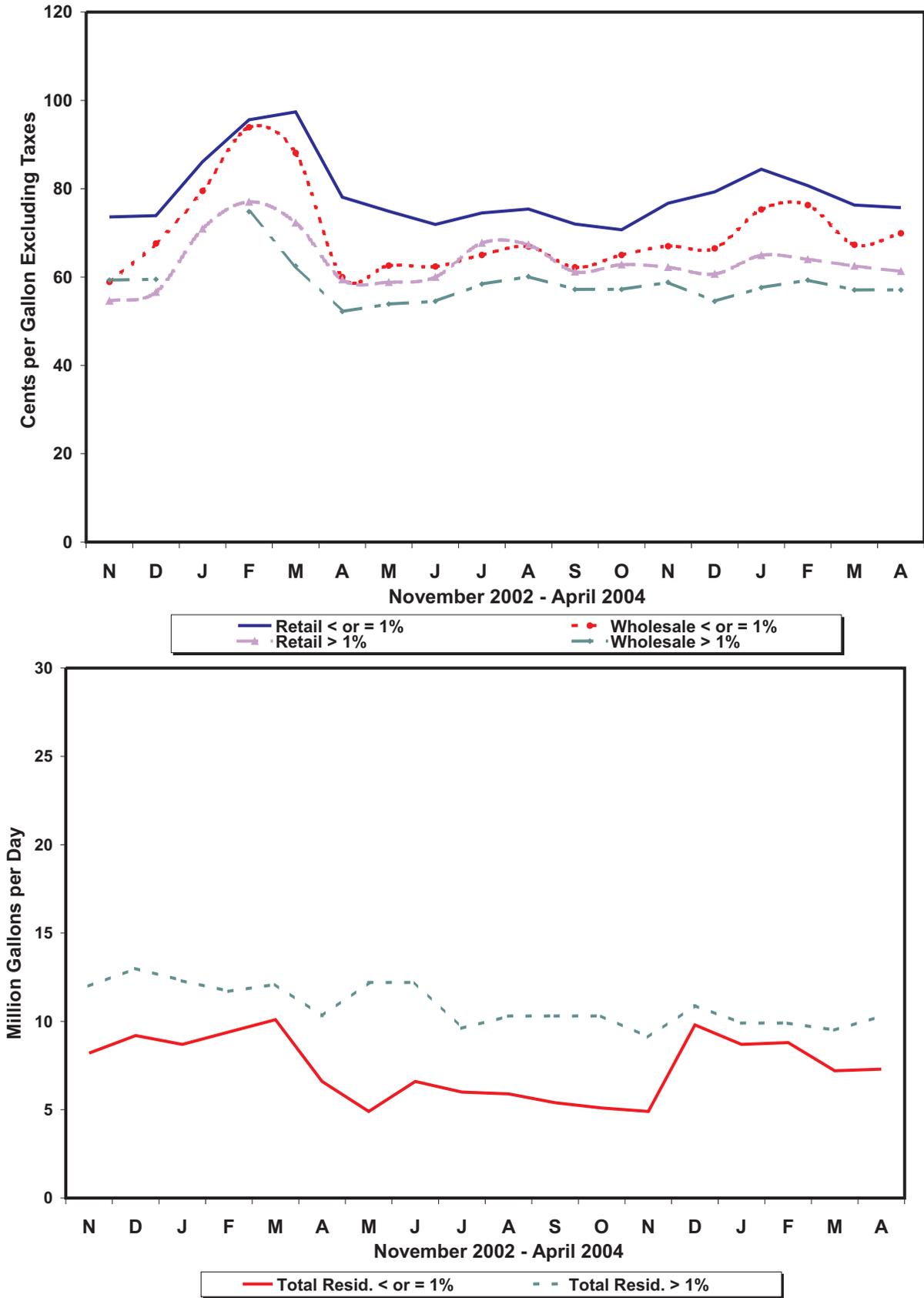
Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1978	31.4	29.3	27.5	24.5	29.8	26.3
1979	46.8	45.0	38.9	36.6	43.6	39.9
1980	67.5	60.8	52.3	47.9	60.7	52.8
1981	82.9	74.8	67.3	62.2	75.6	66.3
1982	74.7	69.5	61.1	57.2	67.6	61.2
1983	69.5	64.3	61.1	59.1	65.1	60.9
1984	72.0	68.5	65.9	63.9	68.7	65.4
1985	64.4	61.0	58.2	56.0	61.0	57.7
1986	37.2	32.8	31.7	28.9	34.3	30.5
1987	44.7	41.2	39.6	36.2	42.3	38.5
1988	37.2	33.3	30.0	27.1	33.4	30.0
1989	43.6	40.7	34.4	33.1	38.5	36.0
1990	50.5	47.2	40.0	37.2	44.4	41.3
1991	40.2	36.4	30.6	29.2	34.0	31.4
1992	38.9	35.1	31.2	28.6	33.6	30.8
1993	39.7	33.7	30.3	25.6	33.7	29.3
1994	40.1	34.5	33.0	28.7	35.2	31.7
1995	43.6	38.3	37.7	33.8	39.2	36.3
1996	52.6	45.6	43.3	38.9	45.5	42.0
1997	48.8	41.5	40.3	36.6	42.3	38.7
1998	35.4	29.9	28.7	26.9	30.5	28.0
1999	40.5	38.2	36.2	32.9	37.4	35.4
2000	70.8	62.7	56.6	51.2	60.2	56.6
2001	64.2	52.3	49.2	42.8	53.1	47.6
<b>2002</b>						
January	51.8	40.4	41.6	33.7	44.2	38.2
February	52.2	37.1	40.9	33.7	43.3	35.9
March	53.5	46.0	48.3	40.5	49.7	43.7
April	59.4	53.8	55.0	48.0	56.0	51.2
May	63.5	56.3	56.6	52.1	58.1	54.5
June	61.4	53.5	57.2	53.3	58.2	53.4
July	63.2	55.7	56.8	50.9	58.6	53.7
August	67.4	60.6	59.2	55.8	61.4	58.4
September	67.8	60.1	62.6	56.8	63.8	58.7
October	72.7	65.1	63.7	54.5	65.8	60.7
November	73.6	59.1	54.8	58.2	60.1	58.7
December	73.9	67.6	56.6	59.7	62.0	64.1
<b>2002</b>	<b>64.0</b>	<b>54.6</b>	<b>54.4</b>	<b>50.8</b>	<b>56.9</b>	<b>53.0</b>
<b>2003</b>						
January	86.1	79.5	70.9	NA	75.4	72.2
February	95.6	93.9	77.0	74.8	83.8	85.8
March	97.4	88.1	72.3	62.5	81.3	77.2
April	78.1	60.0	59.4	52.2	64.5	56.6
May	74.9	62.6	58.8	53.9	61.9	57.7
June	71.9	62.4	60.0	54.5	63.9	57.6
July	74.5	65.0	67.7	58.4	70.1	61.3
August	75.4	66.9	67.3	60.1	69.8	63.0
September	72.0	62.2	61.2	57.2	64.6	59.2
October	70.7	65.0	62.8	57.2	65.2	60.1
November	76.7	67.0	62.2	58.8	66.7	62.2
December	79.3	66.5	60.7	54.5	66.8	62.2
<b>2003</b>	<b>80.5</b>	<b>72.4</b>	<b>65.2</b>	<b>58.8</b>	<b>70.0</b>	<b>65.6</b>
<b>2004</b>						
January	84.4	75.3	64.9	57.6	71.6	69.0
February	80.7	76.3	64.0	59.3	70.3	69.7
March	76.3	67.3	62.5	57.1	67.5	62.8
April	75.7	69.9	61.3	57.1	66.7	63.2

NA = Not available.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 20. U.S. Refiner Residual Fuel Oil Volumes**  
(Million Gallons per Day)

Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>1983</b> .....	13.4	7.2	14.9	12.9	28.3	20.2
<b>1984</b> .....	15.1	6.7	17.8	14.6	32.9	21.3
<b>1985</b> .....	11.4	7.0	13.8	12.9	25.2	19.9
<b>1986</b> .....	15.2	7.9	16.4	10.7	31.6	18.6
<b>1987</b> .....	15.1	7.8	13.9	9.1	29.0	16.9
<b>1988</b> .....	14.2	8.7	15.9	10.3	30.2	18.9
<b>1989</b> .....	13.4	7.9	17.0	13.1	30.4	21.0
<b>1990</b> .....	11.1	7.4	14.9	10.5	25.9	17.9
<b>1991</b> .....	8.6	5.6	15.5	12.2	24.0	17.8
<b>1992</b> .....	7.1	5.2	15.3	10.0	22.4	15.2
<b>1993</b> .....	6.2	5.7	11.1	6.9	17.2	12.6
<b>1994</b> .....	4.2	6.6	9.3	6.2	13.5	12.8
<b>1995</b> .....	2.9	7.7	8.7	5.9	11.6	13.6
<b>1996</b> .....	3.1	6.3	9.8	7.4	12.9	13.8
<b>1997</b> .....	3.2	4.8	10.3	6.7	13.4	11.5
<b>1998</b> .....	3.9	5.7	10.5	9.6	14.4	15.4
<b>1999</b> .....	3.9	5.3	10.0	6.2	13.9	11.5
<b>2000</b> .....	3.3	4.9	9.8	5.6	13.1	10.5
<b>2001</b> .....	3.8	5.2	11.0	5.1	14.8	10.3
<b>2002</b>						
January .....	2.7	5.5	7.8	2.7	10.5	8.2
February .....	2.3	4.9	8.5	2.6	10.8	7.5
March .....	2.7	5.1	7.3	3.6	10.0	8.6
April .....	2.3	5.4	7.9	4.3	10.2	9.7
May .....	2.0	5.5	7.4	4.2	9.4	9.8
June .....	2.6	5.1	7.8	4.0	10.4	9.1
July .....	2.7	5.1	6.9	3.7	9.6	8.7
August .....	2.8	5.2	7.7	4.4	10.5	9.6
September .....	2.3	4.2	7.6	3.1	9.9	7.4
October .....	2.3	4.9	7.4	3.5	9.7	8.4
November .....	3.3	5.1	8.4	3.8	11.7	8.8
December .....	3.9	5.3	8.8	4.2	12.7	9.5
<b>2002</b> .....	<b>2.7</b>	<b>5.1</b>	<b>7.8</b>	<b>3.7</b>	<b>10.4</b>	<b>8.8</b>
<b>2003</b>						
January .....	3.5	5.2	8.6	3.7	12.1	9.0
February .....	4.7	4.7	8.2	3.5	13.0	8.3
March .....	4.4	5.7	7.9	4.2	12.2	9.8
April .....	2.8	3.8	7.5	2.8	10.3	6.7
May .....	2.0	2.9	8.4	3.8	10.4	6.8
June .....	3.9	2.7	8.0	4.2	11.9	6.8
July .....	3.7	2.3	6.8	2.8	10.5	5.2
August .....	3.1	2.8	6.6	3.7	9.7	6.5
September .....	3.2	2.2	7.1	3.2	10.3	5.5
October .....	3.0	2.1	6.7	3.6	9.7	5.7
November .....	2.5	2.4	5.7	3.4	8.2	5.7
December .....	3.5	6.3	7.3	3.6	10.8	9.9
<b>2003</b> .....	<b>3.4</b>	<b>3.6</b>	<b>7.4</b>	<b>3.6</b>	<b>10.7</b>	<b>7.2</b>
<b>2004</b>						
January .....	3.7	5.0	7.2	2.7	10.9	7.7
February .....	4.2	4.6	7.0	2.9	11.2	7.4
March .....	4.0	3.2	7.0	2.5	10.9	5.8
April .....	4.0	3.3	6.7	3.6	10.7	6.9

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

# Crude Oil Prices

**Table 21. Domestic Crude Oil First Purchase Prices**  
(Dollars per Barrel)

Year Month	U.S. Average		PAD District I				PAD District II						
	U.S. Average	Less AK North Slope	Average	NY	PA	WV	Average	IL	IN	KS	KY	MI	NE
1978	9.00	9.56	12.25	W	14.72	14.48	11.91	13.81	13.70	13.20	13.73	11.86	11.40
1979	12.64	13.01	14.30	W	24.13	23.35	18.33	23.49	23.28	21.57	22.55	14.47	18.13
1980	21.59	22.65	22.66	W	37.46	36.92	30.12	35.78	35.91	34.20	34.98	23.54	30.60
1981	31.77	33.71	35.22	W	36.03	35.63	35.63	36.03	36.07	35.80	35.90	35.74	35.32
1982	28.52	30.43	31.77	30.91	30.77	29.98	31.65	31.69	31.66	30.79	31.19	31.80	30.98
1983	26.19	28.00	28.32	28.19	28.28	27.27	29.17	29.12	29.06	28.45	28.60	28.93	28.58
1984	25.88	27.59	27.76	27.70	27.71	26.90	28.62	28.76	28.72	27.99	28.24	28.54	27.83
1985	24.09	25.74	25.88	25.19	25.05	24.35	25.94	26.90	26.82	25.33	26.20	26.16	25.42
1986	12.51	14.13	14.76	16.03	15.77	14.68	14.30	14.70	14.55	14.02	14.20	14.61	13.70
1987	15.40	16.83	16.52	17.40	17.43	16.56	17.42	17.53	17.49	17.37	17.19	17.63	17.08
1988	12.58	13.97	14.21	W	15.26	14.35	14.65	14.79	14.78	14.55	14.58	14.92	14.08
1989	15.86	17.13	17.16	W	18.15	17.18	18.04	18.36	18.37	18.18	18.36	18.06	17.36
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991	16.54	18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
<b>2002</b>													
January	15.89	16.69	17.83	W	18.80	W	17.58	17.21	17.14	17.11	16.25	17.67	16.98
February	16.93	17.67	18.81	W	19.84	W	18.36	18.22	18.14	18.21	17.35	18.43	17.97
March	20.28	21.10	21.47	W	23.06	W	22.20	21.81	21.77	21.94	21.00	22.13	21.66
April	22.52	23.31	23.88	W	24.99	W	23.96	23.48	23.49	23.70	22.55	23.84	23.67
May	23.51	24.41	25.09	W	25.90	W	24.92	24.51	24.36	24.54	23.29	24.67	24.44
June	22.59	23.37	23.95	W	24.39	W	23.92	23.56	23.02	23.29	21.91	23.50	23.25
July	23.51	24.35	24.76	W	25.76	W	24.85	24.68	24.23	24.32	23.21	24.59	24.48
August	24.76	25.67	25.86	W	26.82	W	26.02	25.96	25.47	25.60	24.45	25.99	25.47
September	26.08	26.80	26.81	W	27.86	W	27.65	27.62	27.01	27.21	25.93	27.55	27.36
October	25.29	26.15	27.03	W	27.57	W	26.89	26.60	26.21	26.44	25.09	26.54	26.43
November	23.38	24.23	25.06	W	24.80	W	24.74	24.29	23.68	23.92	22.65	23.96	24.36
December	25.29	26.13	26.30	W	27.62	W	27.29	27.66	26.76	27.02	25.46	27.35	27.08
<b>2002</b>	<b>22.51</b>	<b>23.33</b>	<b>23.94</b>	<b>24.28</b>	<b>24.86</b>	<b>22.55</b>	<b>24.05</b>	<b>23.84</b>	<b>23.43</b>	<b>23.61</b>	<b>22.49</b>	<b>23.68</b>	<b>23.62</b>
<b>2003</b>													
January	28.35	29.20	29.33	W	30.54	W	30.39	30.56	29.98	30.30	28.93	30.50	30.36
February	31.85	32.74	32.58	W	33.52	W	33.56	33.82	32.90	33.26	31.83	33.93	33.28
March	30.09	30.91	31.76	W	32.26	W	31.71	31.49	30.66	30.90	29.15	31.48	30.88
April	25.46	26.32	28.18	W	27.47	W	27.14	26.79	25.94	26.10	24.63	26.91	25.98
May	24.96	25.82	27.82	W	27.93	W	26.69	26.45	25.49	25.90	24.44	26.57	25.88
June	26.83	27.84	28.29	W	29.47	W	28.47	28.33	27.69	28.05	26.64	28.55	28.14
July	27.53	28.49	28.99	W	29.40	W	29.15	28.94	28.06	28.45	26.87	29.22	28.50
August	27.94	29.08	29.27	W	29.57	W	29.79	29.61	28.94	29.33	27.72	29.74	29.32
September	25.23	26.01	27.43	W	27.71	W	26.67	26.29	25.75	25.99	24.45	26.26	26.00
October	26.52	27.49	28.30	W	28.88	W	28.50	28.21	27.71	27.98	26.60	28.18	28.02
November	27.21	28.21	29.20	W	29.52	W	28.87	28.81	28.31	28.60	27.21	28.47	28.31
December	28.54	29.39	29.98	W	30.36	W	30.22	30.13	29.54	29.93	28.35	29.97	29.53
<b>2003</b>	<b>27.56</b>	<b>28.47</b>	<b>29.12</b>	<b>28.91</b>	<b>29.60</b>	<b>28.06</b>	<b>29.25</b>	<b>29.10</b>	<b>28.38</b>	<b>28.68</b>	<b>27.21</b>	<b>29.18</b>	<b>28.63</b>
<b>2004</b>													
January	30.35	31.35	31.66	W	31.78	W	31.95	31.96	31.43	31.73	30.19	31.75	31.35
February	31.21	32.06	32.19	W	32.19	W	32.66	32.45	31.82	32.22	30.63	32.46	31.80
March	32.86	33.64	34.30	W	34.67	W	34.79	34.69	33.98	34.46	32.76	34.81	34.10
April	33.21	33.92	34.57	W	34.34	W	34.88	34.31	33.78	34.44	32.50	34.57	33.82

See footnotes at end of table.

**Table 21. Domestic Crude Oil First Purchase Prices**

(Dollars per Barrel) — Continued

Year Month	PAD District II (Continued)				PAD District III							Federal Offshore Gulf
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	
1978 .....	9.75	13.80	11.30	12.16	9.37	10.52	10.63	9.03	7.91	10.17	9.29	9.86
1979 .....	13.64	22.79	17.53	15.35	12.33	11.97	14.72	11.42	10.74	14.33	12.65	11.23
1980 .....	26.42	36.64	29.25	28.81	21.24	20.57	24.17	19.87	20.85	24.06	21.84	18.87
1981 .....	35.63	36.11	35.43	35.55	35.00	35.80	33.69	35.45	30.47	35.04	35.06	35.07
1982 .....	31.89	30.90	32.04	31.63	31.92	32.32	30.12	32.44	29.04	31.82	31.77	32.61
1983 .....	29.27	28.14	29.67	29.10	29.45	30.07	28.28	30.02	26.76	29.26	29.35	29.77
1984 .....	28.39	27.71	29.11	28.36	29.03	29.39	28.15	29.67	27.26	28.69	28.87	29.36
1985 .....	25.32	25.11	26.28	25.79	26.91	25.77	25.79	27.22	25.51	26.84	26.80	27.33
1986 .....	13.54	15.51	14.47	13.81	14.89	13.91	14.54	15.32	13.63	14.93	14.73	15.27
1987 .....	16.76	17.42	17.62	16.96	17.57	16.80	17.23	17.97	16.78	17.57	17.55	17.54
1988 .....	13.85	15.19	14.86	14.04	14.75	13.86	14.41	15.22	13.98	14.78	14.71	14.71
1989 .....	17.12	18.06	18.23	17.33	17.86	17.27	17.34	18.39	17.00	17.86	17.81	17.83
1990 .....	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991 .....	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992 .....	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993 .....	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15
1994 .....	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75
1995 .....	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17
1996 .....	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997 .....	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998 .....	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999 .....	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000 .....	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001 .....	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
<b>2002</b>												
January .....	17.16	16.44	18.19	17.49	17.24	17.04	15.11	18.63	15.32	17.48	17.17	17.07
February .....	17.90	17.42	18.81	18.21	18.22	18.18	16.09	19.40	16.42	18.49	18.22	17.97
March .....	21.90	20.73	22.75	22.24	21.34	21.40	19.76	23.03	19.93	22.42	22.00	19.93
April .....	23.58	22.91	24.51	23.97	23.56	23.47	21.43	24.56	22.05	24.13	23.65	23.19
May .....	24.63	23.96	25.51	W	24.73	24.36	22.41	25.72	22.88	24.69	24.66	24.74
June .....	24.39	22.20	24.32	23.31	23.95	23.16	20.89	24.74	21.63	24.24	23.73	24.19
July .....	25.02	23.61	25.28	24.90	24.63	24.27	22.36	25.82	22.89	25.13	24.58	24.45
August .....	26.04	24.78	26.42	26.00	26.01	25.51	23.54	26.80	24.18	26.47	25.96	25.97
September .....	27.44	26.06	28.19	27.58	27.21	26.79	25.07	28.29	25.92	27.66	27.44	26.65
October .....	27.21	25.72	27.20	26.83	26.62	26.27	24.37	27.70	25.05	26.94	26.46	26.67
November .....	25.95	22.85	24.85	24.19	25.01	24.39	21.76	25.69	22.38	24.86	24.66	25.54
December .....	26.58	25.30	27.99	27.36	26.56	26.68	24.89	28.81	25.66	27.62	26.91	25.47
<b>2002 .....</b>	<b>24.15</b>	<b>22.61</b>	<b>24.49</b>	<b>23.96</b>	<b>23.74</b>	<b>23.39</b>	<b>21.50</b>	<b>24.84</b>	<b>22.11</b>	<b>24.11</b>	<b>23.77</b>	<b>23.49</b>
<b>2003</b>												
January .....	29.60	28.83	30.98	30.80	29.70	29.83	28.16	31.58	29.17	30.69	30.31	28.32
February .....	32.98	31.50	34.14	33.64	33.29	33.07	31.02	35.41	31.47	34.35	33.48	32.46
March .....	32.33	30.97	32.01	31.28	31.42	31.26	28.83	32.49	28.91	31.62	31.14	31.72
April .....	28.33	25.85	27.36	26.42	27.31	27.60	23.92	29.43	24.73	26.94	26.67	28.00
May .....	26.88	27.96	27.03	26.20	26.58	26.66	23.59	27.84	24.97	27.14	26.59	26.28
June .....	28.22	27.55	28.98	28.60	28.24	27.91	25.93	29.54	26.74	29.07	28.56	27.45
July .....	29.28	27.63	29.71	28.90	29.15	28.92	26.23	30.32	27.30	30.06	29.41	28.45
August .....	29.83	28.50	30.25	29.78	29.55	29.41	27.06	30.60	28.01	30.17	29.76	29.00
September .....	27.45	25.56	26.92	26.40	26.53	26.92	23.85	27.49	24.76	26.35	26.31	26.80
October .....	28.52	27.35	29.03	28.33	28.00	27.82	26.06	29.41	26.91	28.38	28.17	27.40
November .....	28.38	27.88	29.46	27.97	28.96	28.81	26.49	30.28	27.63	29.06	28.80	28.97
December .....	29.71	28.93	30.88	29.21	30.05	29.63	27.76	31.60	28.78	30.18	30.26	29.46
<b>2003 .....</b>	<b>29.31</b>	<b>28.18</b>	<b>29.72</b>	<b>28.94</b>	<b>29.08</b>	<b>28.97</b>	<b>26.57</b>	<b>30.52</b>	<b>27.46</b>	<b>29.52</b>	<b>29.13</b>	<b>28.72</b>
<b>2004</b>												
January .....	31.08	31.00	32.68	30.61	31.90	31.33	29.59	33.29	30.27	31.92	32.04	31.44
February .....	32.31	31.30	33.30	31.96	32.66	32.35	29.97	34.30	30.53	32.81	32.45	32.56
March .....	33.90	33.63	35.63	33.53	34.11	33.96	32.39	36.25	32.75	34.83	34.43	33.01
April .....	34.80	33.53	35.51	33.43	34.60	34.43	32.18	36.27	32.84	34.92	34.55	34.20

See footnotes at end of table.

**Table 21. Domestic Crude Oil First Purchase Prices**

(Dollars per Barrel) — Continued

Year Month	PAD District IV					PAD District V				
	Average	CO	MT	UT	WY	Average	AK North Slope	AK Other	CA	Federal Offshore California
1978 .....	9.50	10.84	9.04	9.98	9.16	6.60	5.21	5.45	8.58	6.10
1979 .....	11.98	13.28	12.03	11.41	11.73	11.17	10.57	6.22	12.78	8.06
1980 .....	21.29	22.91	20.53	19.79	21.34	19.09	16.87	10.25	23.87	16.28
1981 .....	33.38	35.69	34.69	34.14	32.30	24.79	23.23	30.15	26.80	24.56
1982 .....	30.14	31.56	31.25	30.50	29.37	21.84	19.92	27.74	24.58	23.37
1983 .....	27.81	28.92	28.80	28.12	27.19	19.66	17.69	23.59	22.61	20.54
1984 .....	27.18	28.09	28.07	27.21	26.73	19.52	17.91	24.37	22.09	20.41
1985 .....	24.78	25.64	25.29	23.98	24.67	19.11	16.98	22.46	22.14	20.08
1986 .....	13.24	13.98	13.58	13.33	12.94	8.53	6.45	13.13	11.90	9.48
1987 .....	16.77	17.71	16.57	17.22	16.45	11.89	10.83	15.48	13.92	11.82
1988 .....	13.85	14.83	13.84	14.24	13.47	9.28	8.43	12.92	10.97	9.41
1989 .....	17.37	18.86	17.03	18.63	16.73	12.71	12.00	16.17	14.06	12.64
1990 .....	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21
1991 .....	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33
1992 .....	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78
1993 .....	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994 .....	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995 .....	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81
1996 .....	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997 .....	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998 .....	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999 .....	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000 .....	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32
2001 .....	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38
<b>2002</b>										
January .....	16.72	18.52	16.75	17.98	15.70	13.45	12.72	W	14.49	12.60
February .....	17.63	19.72	17.57	18.86	16.63	14.72	14.04	W	15.67	13.50
March .....	20.93	23.38	18.04	22.50	20.44	18.25	17.35	W	19.87	16.95
April .....	23.46	25.21	23.26	24.05	22.63	20.54	19.62	W	22.11	19.17
May .....	24.05	26.29	24.11	25.05	22.86	21.35	20.19	W	23.24	19.41
June .....	23.04	25.57	23.14	24.04	21.71	20.40	19.84	W	21.35	18.70
July .....	24.25	26.16	24.30	24.90	23.29	21.57	20.46	W	23.42	19.81
August .....	25.29	27.13	25.48	26.24	24.27	22.64	21.32	W	24.63	21.43
September .....	26.69	28.67	27.20	27.48	25.47	24.13	23.01	W	25.45	22.62
October .....	25.64	28.27	26.09	26.64	24.27	23.21	21.95	W	24.82	21.54
November .....	23.70	26.09	23.75	24.28	22.66	20.77	19.80	W	21.98	18.84
December .....	26.20	28.67	27.10	27.14	24.85	23.12	22.18	W	24.31	23.16
<b>2002</b> .....	<b>23.01</b>	<b>25.29</b>	<b>22.76</b>	<b>23.87</b>	<b>21.96</b>	<b>20.39</b>	<b>19.37</b>	<b>24.47</b>	<b>21.87</b>	<b>19.03</b>
<b>2003</b>										
January .....	29.32	31.78	30.25	30.12	28.02	26.05	25.11	W	27.32	25.73
February .....	32.35	34.63	33.42	32.77	31.00	29.35	28.21	—	30.81	29.68
March .....	30.58	33.74	31.11	31.62	28.92	27.67	26.73	—	28.99	27.23
April .....	25.90	28.82	26.43	26.33	24.50	22.36	21.83	W	23.03	20.96
May .....	25.55	27.58	26.21	25.63	24.51	22.28	21.50	W	23.30	21.37
June .....	27.72	29.65	28.42	28.41	26.55	24.44	22.83	W	26.44	24.08
July .....	27.96	30.52	28.76	28.81	26.37	24.80	23.40	W	26.43	24.02
August .....	28.76	31.40	29.38	29.57	27.20	25.12	23.09	W	27.54	24.61
September .....	25.70	28.64	25.89	26.31	24.16	23.02	21.99	W	24.30	21.78
October .....	27.31	30.15	27.67	28.24	25.71	23.96	22.63	W	25.67	23.31
November .....	27.39	30.07	28.12	28.77	25.63	24.39	23.16	W	25.96	23.80
December .....	28.76	31.71	29.26	29.97	26.98	25.98	24.95	W	27.35	24.84
<b>2003</b> .....	<b>28.09</b>	<b>30.71</b>	<b>28.66</b>	<b>28.88</b>	<b>26.63</b>	<b>24.97</b>	<b>23.78</b>	<b>28.48</b>	<b>26.43</b>	<b>24.25</b>
<b>2004</b>										
January .....	30.46	32.99	30.94	31.82	28.88	27.81	26.29	W	29.71	27.23
February .....	31.02	33.73	31.46	32.23	29.40	28.76	27.55	W	30.25	27.65
March .....	32.92	35.20	33.64	34.40	31.36	30.60	29.60	W	31.90	29.56
April .....	32.98	35.66	33.78	34.40	31.22	30.89	30.25	W	31.75	29.22

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.

Notes: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form ERA-182, "Domestic Crude Oil First Purchaser's Report," January 1978 through December 1982; Form EIA-182, "Domestic Crude Oil First Purchase Report," January 1983 to present.

**Table 22. Domestic Crude Oil First Purchase Prices for Selected Crude Streams**  
(Dollars per Barrel)

Year Month	Alaska North Slope	California Kern River	California Midway- Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
1994 .....	9.77	11.65	11.79	-	-	-	15.65	14.16	-
1995 .....	11.12	13.59	13.37	-	-	-	17.03	15.52	-
1996 .....	15.32	15.97	15.70	-	-	-	20.96	19.49	-
1997 .....	14.84	15.02	14.88	-	-	-	19.27	17.77	-
1998 .....	8.47	8.59	8.48	-	-	-	12.89	11.50	-
1999 .....	12.46	14.02	12.22	-	-	-	17.78	16.66	-
2000 .....	23.62	23.88	23.56	-	-	-	29.16	27.66	-
2001 .....	18.18	19.03	19.50	-	-	-	24.62	22.10	-
<b>2002</b>									
January .....	12.72	13.27	13.27	-	-	-	17.80	16.35	-
February .....	14.04	14.77	14.99	-	-	-	18.76	17.56	-
March .....	17.35	18.16	18.49	-	-	-	22.51	21.61	-
April .....	19.62	20.32	22.52	-	-	-	24.33	23.20	-
May .....	20.19	21.49	22.08	-	-	-	25.17	24.30	-
June .....	19.84	20.10	20.59	-	-	-	24.19	23.22	-
July .....	20.46	21.38	23.38	-	-	-	25.17	24.28	-
August .....	21.32	22.62	24.90	-	-	-	26.33	25.71	-
September .....	23.01	24.16	24.97	-	-	-	27.61	26.91	-
October .....	21.95	24.84	25.00	-	-	-	26.94	25.66	-
November .....	19.80	22.93	22.48	-	-	-	24.98	24.78	-
December .....	22.18	21.36	23.85	-	-	-	27.62	25.44	-
<b>2002</b> .....	<b>19.37</b>	<b>19.80</b>	<b>22.81</b>	-	-	-	<b>24.33</b>	<b>23.23</b>	-
<b>2003</b>									
January .....	25.11	W	27.62	-	-	-	30.23	29.77	30.56
February .....	28.21	W	30.73	-	-	-	33.49	32.58	34.13
March .....	26.73	W	29.94	-	-	-	31.98	29.53	33.26
April .....	21.83	W	23.18	-	-	-	27.44	25.30	28.37
May .....	21.50	W	23.50	-	-	-	27.25	25.46	27.69
June .....	22.83	25.86	27.03	-	-	-	28.80	27.92	29.24
July .....	23.40	25.92	26.78	-	-	-	29.56	28.80	30.00
August .....	23.09	26.73	28.23	-	-	-	30.18	28.74	30.76
September .....	21.99	23.51	24.99	-	-	-	26.91	25.24	28.11
October .....	22.63	24.85	25.90	-	-	-	28.88	27.04	29.43
November .....	23.16	25.07	24.75	-	-	-	29.38	27.70	29.37
December .....	24.95	26.58	25.34	-	-	-	30.85	29.37	30.55
<b>2003</b> .....	<b>23.78</b>	<b>25.24</b>	<b>26.67</b>	-	-	-	<b>29.60</b>	<b>28.18</b>	<b>30.11</b>
<b>2004</b>									
January .....	26.29	28.67	28.32	31.55	31.85	30.11	32.55	31.30	32.03
February .....	27.55	29.21	28.84	33.62	34.02	30.24	32.95	31.57	32.93
March .....	29.60	31.08	30.82	34.06	35.21	30.21	35.02	33.11	34.92
April .....	30.25	30.73	30.56	35.51	35.72	31.67	35.16	33.30	35.27

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

**Table 23. Domestic Crude Oil First Purchase Prices by API Gravity**  
(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or Greater
<b>1994</b> .....	<b>11.83</b>	<b>12.83</b>	<b>9.79</b>	<b>14.72</b>	<b>14.79</b>	<b>15.62</b>
<b>1995</b> .....	<b>13.26</b>	<b>14.64</b>	<b>11.14</b>	<b>16.15</b>	<b>16.24</b>	<b>16.98</b>
<b>1996</b> .....	<b>16.01</b>	<b>18.61</b>	<b>15.35</b>	<b>19.97</b>	<b>20.23</b>	<b>20.91</b>
<b>1997</b> .....	<b>15.44</b>	<b>16.27</b>	<b>14.87</b>	<b>18.38</b>	<b>18.62</b>	<b>19.26</b>
<b>1998</b> .....	<b>9.22</b>	<b>9.62</b>	<b>8.50</b>	<b>12.03</b>	<b>12.17</b>	<b>12.80</b>
<b>1999</b> .....	<b>14.00</b>	<b>15.30</b>	<b>12.50</b>	<b>16.92</b>	<b>17.18</b>	<b>17.64</b>
<b>2000</b> .....	<b>24.42</b>	<b>25.64</b>	<b>23.64</b>	<b>28.10</b>	<b>28.36</b>	<b>29.09</b>
<b>2001</b> .....	<b>19.53</b>	<b>19.59</b>	<b>18.18</b>	<b>23.31</b>	<b>23.99</b>	<b>24.43</b>
<b>2002</b>						
January .....	13.39	14.34	12.74	17.07	17.61	17.85
February .....	14.81	15.48	14.06	17.99	18.45	18.70
March .....	18.51	19.30	17.37	21.52	21.63	22.37
April .....	21.44	21.23	19.64	23.42	23.96	24.15
May .....	22.01	21.75	20.21	24.74	24.90	25.09
June .....	20.43	20.22	19.85	23.87	23.81	24.24
July .....	22.36	22.27	20.48	24.58	24.84	25.16
August .....	23.86	23.20	21.34	26.12	26.09	26.27
September .....	24.59	24.48	23.04	27.04	27.47	27.68
October .....	24.46	22.92	21.98	26.49	27.03	26.96
November .....	21.96	21.17	19.82	25.12	25.14	25.03
December .....	23.05	23.99	22.22	26.11	27.14	27.69
<b>2002</b> .....	<b>21.08</b>	<b>20.80</b>	<b>19.39</b>	<b>23.62</b>	<b>23.94</b>	<b>24.26</b>
<b>2003</b>						
January .....	26.09	27.48	25.16	29.18	30.17	30.36
February .....	29.91	29.96	28.24	33.20	33.57	33.69
March .....	28.42	27.40	26.74	31.02	31.81	32.15
April .....	22.70	22.49	21.86	27.26	27.31	27.54
May .....	22.89	22.70	21.54	26.05	26.60	27.30
June .....	26.07	25.50	22.87	27.92	28.47	28.84
July .....	26.09	25.04	23.42	28.93	29.10	29.68
August .....	27.16	26.57	23.12	29.13	29.77	30.19
September .....	23.95	23.26	21.99	26.68	26.92	26.92
October .....	25.21	24.87	22.65	27.48	28.36	28.83
November .....	24.97	24.99	23.17	28.54	28.46	29.38
December .....	26.18	26.60	24.97	29.46	29.81	30.80
<b>2003</b> .....	<b>25.82</b>	<b>25.56</b>	<b>23.80</b>	<b>28.77</b>	<b>29.23</b>	<b>29.66</b>
<b>2004</b>						
January .....	28.41	29.05	26.33	31.24	32.20	32.44
February .....	28.90	29.30	27.63	32.07	32.85	33.40
March .....	30.80	31.31	29.82	32.98	34.87	35.59
April .....	30.49	30.72	30.40	33.84	35.00	35.62

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.  
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

**Table 24. F.O.B.<sup>a</sup> Costs of Imported Crude Oil by Selected Country**  
(Dollars per Barrel)

Year Month	Selected Countries							Persian Gulf <sup>b</sup>	Total OPEC <sup>c</sup>	Non OPEC
	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1978	13.32	-	13.24	14.05	12.70	13.82	12.38	12.77	13.31	13.23
1979	19.85	-	20.27	21.69	17.28	21.70	16.90	18.77	19.88	20.92
1980	33.45	W	31.06	35.93	28.17	34.36	24.81	28.92	32.21	32.85
1981	35.55	-	33.01	38.31	32.60	36.06	28.95	33.00	35.17	35.12
1982	31.86	-	28.08	35.13	33.73	33.42	23.74	33.55	33.48	30.58
1983	28.14	-	25.20	29.81	27.53	29.91	21.48	27.70	28.46	27.20
1984	27.46	-	26.39	29.51	27.67	28.87	24.23	27.48	27.79	27.45
1985	26.30	-	25.33	28.04	22.04	27.64	23.64	23.31	25.67	25.96
1986	13.30	12.34	11.84	14.35	11.36	13.84	10.92	11.35	12.21	12.87
1987	17.27	17.84	16.36	18.47	15.12	18.28	15.08	15.97	16.43	16.99
1988	13.70	13.61	12.18	15.16	12.16	14.80	12.96	12.38	13.43	13.05
1989	17.66	17.89	15.96	18.31	16.29	17.89	16.09	16.61	17.06	16.72
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W	16.94	W	13.86	W	15.36
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
<b>2002</b>										
January	19.12	18.93	14.25	19.63	W	W	13.49	17.46	15.79	16.17
February	18.76	19.28	15.91	20.73	21.11	W	14.84	19.77	17.61	17.71
March	22.65	23.88	20.21	24.39	23.42	W	19.31	23.08	21.49	21.67
April	24.36	25.57	22.42	25.66	23.17	W	20.02	23.38	22.48	23.38
May	24.49	26.11	22.83	W	23.19	24.52	19.90	22.78	22.26	23.72
June	22.93	24.30	22.05	24.39	23.55	23.24	20.50	23.56	22.26	22.84
July	24.63	W	22.50	26.01	25.12	25.39	21.71	24.99	23.46	23.92
August	25.93	26.10	23.70	27.28	25.10	W	22.67	25.33	24.12	24.89
September	27.97	29.11	25.31	28.56	24.67	28.41	23.98	24.71	25.09	26.30
October	26.57	27.03	23.68	27.28	23.46	28.20	21.59	23.06	22.88	25.29
November	23.58	24.14	20.63	24.93	25.12	25.10	20.18	24.58	22.36	22.46
December	28.75	27.75	24.25	29.98	26.75	W	23.41	26.64	26.53	25.51
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93
<b>2003</b>										
January	31.59	32.94	28.32	31.76	27.76	31.66	W	27.81	29.08	29.21
February	33.49	35.25	28.44	33.64	26.67	32.97	28.50	27.17	28.65	30.53
March	29.34	31.28	24.98	30.82	24.87	28.78	22.83	25.09	25.39	26.99
April	24.81	24.85	21.54	25.27	21.01	W	21.00	21.12	21.84	23.41
May	25.63	25.13	22.58	27.03	22.56	25.28	21.61	22.61	22.80	24.00
June	26.66	27.63	24.39	27.79	26.55	W	22.98	26.47	24.90	25.67
July	27.83	W	25.64	29.14	25.54	W	24.51	25.58	25.63	26.43
August	28.76	28.97	25.88	30.08	26.22	29.42	24.87	25.99	26.33	27.20
September	26.41	27.44	23.33	27.36	23.82	W	22.76	23.80	23.79	24.35
October	29.47	28.91	23.77	30.02	W	W	23.77	26.29	25.84	26.21
November	28.94	W	24.92	29.78	27.69	29.32	23.75	26.87	26.09	25.99
December	29.58	30.02	25.56	30.60	27.58	W	25.71	27.24	27.02	26.55
2003	28.24	28.89	24.83	29.40	25.01	28.76	23.81	25.16	25.36	26.22
<b>2004</b>										
January	W	33.14	26.65	31.25	W	W	25.94	27.98	27.88	28.40
February	30.06	W	26.24	32.03	W	W	26.70	28.05	28.70	28.33
March	W	33.17	28.26	33.80	W	33.72	28.15	28.53	29.69	29.89
April	31.20	W	29.23	33.78	W	W	30.69	29.41	30.68	30.17

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Free on Board. See Glossary.

<sup>b</sup> Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

<sup>c</sup> Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

**Table 25. Landed Costs of Imported Crude Oil by Selected Country**  
(Dollars per Barrel)

Year Month	Selected Countries								Persian Gulf <sup>a</sup>	Total OPEC <sup>b</sup>	Non OPEC
	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1978 .....	14.07	14.41	-	13.56	14.88	13.94	14.53	12.84	14.01	14.34	14.38
1979 .....	21.06	20.22	-	20.77	22.97	18.95	22.97	17.65	20.42	21.29	22.10
1980 .....	34.76	30.11	W	31.77	37.15	29.80	35.68	25.92	30.59	33.56	33.99
1981 .....	36.84	32.32	-	33.70	39.66	34.20	37.29	29.91	34.61	36.60	36.14
1982 .....	33.08	27.15	-	28.63	36.16	34.99	34.25	24.93	34.94	34.81	31.47
1983 .....	29.31	25.63	-	25.78	30.85	29.27	30.87	22.94	29.37	29.84	28.08
1984 .....	28.49	26.56	-	26.85	30.36	29.20	29.45	25.19	29.07	29.06	28.14
1985 .....	27.39	25.71	-	25.63	28.96	24.72	28.36	24.43	25.50	26.86	26.53
1986 .....	14.09	13.43	12.85	12.17	15.29	12.84	14.63	11.52	12.92	13.46	13.52
1987 .....	18.20	17.04	18.43	16.69	19.32	16.81	18.78	15.76	17.47	17.64	17.66
1988 .....	14.48	13.50	14.47	12.58	15.88	13.37	15.82	13.66	13.51	14.18	13.96
1989 .....	18.36	16.81	18.10	16.35	19.19	17.34	18.74	16.78	17.37	17.78	17.54
1990 .....	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991 .....	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992 .....	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993 .....	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994 .....	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995 .....	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996 .....	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997 .....	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998 .....	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22
1999 .....	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000 .....	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80
2001 .....	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
<b>2002</b>											
January .....	20.03	15.64	19.86	14.87	20.41	19.02	W	15.07	18.02	17.57	16.95
February .....	19.70	18.00	20.33	16.29	21.57	21.99	20.83	16.49	20.67	19.68	18.58
March .....	22.99	20.05	24.54	20.38	24.33	24.01	23.72	20.82	23.31	22.79	21.72
April .....	25.24	23.37	26.22	22.90	26.47	24.18	25.35	22.02	24.06	24.03	24.26
May .....	25.52	23.97	25.85	23.45	26.56	24.48	25.93	21.92	24.33	24.11	24.78
June .....	24.48	23.15	24.99	22.61	25.55	24.61	25.12	22.30	24.48	23.98	23.93
July .....	26.06	24.38	25.99	23.09	26.89	25.97	26.36	23.34	25.77	25.06	24.98
August .....	26.99	25.63	27.00	24.21	27.75	26.67	27.00	24.43	26.51	25.94	25.92
September .....	28.93	26.00	29.77	25.76	29.44	25.93	28.20	25.45	25.97	26.37	27.16
October .....	27.75	25.16	28.07	24.14	28.59	25.02	28.90	23.06	24.92	24.73	26.30
November .....	25.06	23.24	25.28	21.24	26.53	26.37	26.96	22.02	25.86	24.53	23.92
December .....	30.65	24.53	28.42	24.63	30.58	28.20	29.38	25.09	27.91	28.07	26.32
<b>2002</b>	<b>25.43</b>	<b>22.98</b>	<b>25.28</b>	<b>22.09</b>	<b>26.45</b>	<b>24.77</b>	<b>26.35</b>	<b>21.93</b>	<b>24.13</b>	<b>23.83</b>	<b>23.97</b>
<b>2003</b>											
January .....	33.28	27.91	34.11	28.71	33.40	30.56	32.89	29.38	30.22	30.79	29.99
February .....	35.83	30.10	36.79	29.28	35.65	29.25	34.74	30.80	29.85	30.73	31.93
March .....	32.00	29.93	32.73	26.20	34.29	26.23	31.32	26.51	27.01	28.24	29.52
April .....	27.77	26.06	26.15	22.24	29.54	24.47	28.23	23.33	24.27	24.86	25.63
May .....	27.39	24.98	26.85	23.15	28.33	25.36	26.75	23.42	25.11	25.28	25.51
June .....	28.52	26.91	29.35	25.09	29.49	28.21	29.58	25.06	28.10	27.38	27.33
July .....	29.60	26.88	30.17	26.08	30.40	27.54	29.83	26.11	27.50	27.58	27.85
August .....	30.04	27.48	30.24	26.37	31.10	27.08	30.52	26.23	26.93	27.70	28.27
September .....	27.99	25.18	28.13	23.76	29.04	25.81	28.95	24.09	25.88	25.98	25.85
October .....	31.07	25.57	29.88	24.37	30.38	28.23	31.14	25.48	28.01	27.76	26.97
November .....	30.57	25.06	30.38	25.54	31.45	29.13	31.60	25.85	28.61	28.36	26.95
December .....	31.60	26.16	32.63	26.27	32.51	30.51	31.46	27.70	30.14	29.82	27.79
<b>2003</b>	<b>30.13</b>	<b>26.77</b>	<b>30.55</b>	<b>25.49</b>	<b>31.06</b>	<b>27.49</b>	<b>30.62</b>	<b>25.70</b>	<b>27.53</b>	<b>27.69</b>	<b>27.68</b>
<b>2004</b>											
January .....	34.03	29.37	34.85	27.81	33.63	31.73	32.89	28.79	31.43	31.20	30.32
February .....	34.44	30.21	35.99	27.10	35.09	31.98	33.30	28.98	31.70	31.86	30.35
March .....	35.00	30.95	35.34	28.92	36.06	32.23	36.41	30.00	32.14	32.63	31.56
April .....	34.40	31.30	35.51	29.62	36.27	32.01	34.83	31.87	32.05	32.80	31.58

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes Bahrain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

<sup>b</sup> Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

**Table 26. F.O.B.<sup>a</sup> Costs of Imported Crude Oil by API Gravity**

(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978 .....	11.98	11.74	12.51	13.06	13.62	14.00	14.01
1979 .....	14.43	18.54	19.91	19.54	21.24	21.65	19.77
1980 .....	23.09	28.76	30.72	30.31	34.33	35.39	36.13
1981 .....	26.70	31.20	33.61	34.38	36.85	38.42	38.59
1982 .....	23.08	25.82	31.48	33.56	34.29	34.82	34.48
1983 .....	21.77	24.27	27.38	29.04	29.74	30.10	30.12
1984 .....	24.10	25.31	27.22	28.55	29.18	29.40	28.02
1985 .....	23.45	24.27	24.86	26.46	27.43	27.79	26.90
1986 .....	10.51	10.96	12.25	12.83	13.83	14.19	13.76
1987 .....	15.21	15.37	15.76	17.24	17.99	18.03	17.37
1988 .....	11.92	11.65	12.48	13.82	14.38	14.89	15.25
1989 .....	14.00	14.89	16.95	17.50	18.09	18.23	18.05
1990 .....	15.98	18.00	20.54	20.77	22.19	22.78	22.28
1991 .....	11.91	13.72	16.33	17.67	20.15	19.69	20.85
1992 .....	11.83	13.96	16.74	18.02	19.50	19.58	20.05
1993 .....	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994 .....	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995 .....	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996 .....	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997 .....	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998 .....	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999 .....	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000 .....	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001 .....	16.17	17.23	21.84	21.60	23.84	24.80	25.72
<b>2002</b>							
January .....	12.26	13.05	17.33	17.99	19.10	19.65	W
February .....	13.84	14.69	19.02	19.49	20.30	20.46	W
March .....	17.51	19.66	21.65	23.18	23.82	24.42	22.74
April .....	18.88	21.33	23.72	24.19	25.68	25.71	W
May .....	19.41	21.58	23.89	23.92	25.38	25.78	25.58
June .....	19.46	21.16	22.91	23.85	24.33	24.47	24.99
July .....	20.08	21.71	24.45	25.30	25.91	25.97	25.55
August .....	20.87	22.78	25.07	25.98	26.79	27.93	26.94
September .....	22.66	23.95	26.63	27.03	28.11	29.05	28.38
October .....	20.94	22.13	24.99	25.37	27.43	28.09	25.78
November .....	18.45	19.61	23.45	24.42	25.25	24.37	25.05
December .....	21.19	23.24	26.36	27.48	28.59	28.17	W
<b>2002 .....</b>	<b>18.78</b>	<b>20.51</b>	<b>23.48</b>	<b>24.20</b>	<b>24.92</b>	<b>25.20</b>	<b>25.16</b>
<b>2003</b>							
January .....	26.08	27.51	28.42	30.12	31.59	32.47	W
February .....	26.48	28.00	29.66	30.68	33.04	34.87	W
March .....	21.37	23.72	26.94	28.64	29.69	30.26	-
April .....	18.98	20.93	21.54	24.46	25.81	25.29	W
May .....	20.06	22.08	22.81	24.51	26.25	28.28	W
June .....	21.18	23.73	25.74	27.33	28.09	27.69	27.64
July .....	22.87	24.88	25.92	27.23	28.79	28.47	28.36
August .....	23.06	25.21	27.94	27.87	29.72	29.20	W
September .....	20.45	22.20	24.25	24.94	26.82	27.08	27.16
October .....	21.83	23.59	25.89	28.68	29.66	29.30	30.57
November .....	21.50	23.52	26.35	28.23	29.44	29.71	W
December .....	23.19	24.92	26.65	28.75	30.60	30.75	W
<b>2003 .....</b>	<b>21.88</b>	<b>24.10</b>	<b>25.65</b>	<b>27.50</b>	<b>28.67</b>	<b>29.35</b>	<b>28.64</b>
<b>2004</b>							
January .....	23.69	25.86	29.12	30.10	31.47	32.53	31.81
February .....	23.44	25.58	29.96	30.25	31.99	W	32.83
March .....	25.18	27.50	30.62	30.69	33.78	34.53	33.87
April .....	25.89	29.03	31.02	31.38	34.06	W	34.72

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

**Table 27. Landed Costs of Imported Crude Oil by API Gravity**

(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978 .....	12.75	13.11	13.76	14.10	14.69	14.87	15.16
1979 .....	15.57	20.05	20.88	21.01	22.61	23.06	21.23
1980 .....	24.54	29.65	31.83	31.73	35.81	36.85	37.57
1981 .....	27.94	32.00	34.86	35.71	38.36	39.78	39.97
1982 .....	24.17	26.46	32.62	34.76	35.43	35.78	35.81
1983 .....	23.17	24.95	28.62	30.25	30.96	31.28	31.27
1984 .....	25.08	25.97	28.38	29.58	30.16	30.16	29.05
1985 .....	24.33	24.65	26.17	27.10	28.29	28.39	27.73
1986 .....	11.30	11.49	13.28	13.59	14.99	14.80	15.37
1987 .....	16.14	15.87	17.21	18.16	18.72	18.89	18.57
1988 .....	12.75	12.11	13.54	14.35	15.21	15.74	16.24
1989 .....	14.90	15.42	17.59	17.87	18.74	19.05	19.13
1990 .....	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991 .....	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992 .....	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993 .....	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994 .....	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995 .....	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996 .....	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997 .....	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998 .....	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999 .....	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000 .....	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001 .....	17.66	18.14	23.29	22.21	24.86	26.59	26.49
<b>2002</b> .....	<b>20.59</b>	<b>21.33</b>	<b>24.40</b>	<b>24.91</b>	<b>25.73</b>	<b>26.49</b>	<b>25.96</b>
January .....	13.71	13.96	17.71	18.46	19.50	21.17	20.03
February .....	15.00	15.46	19.57	20.66	21.15	21.19	21.60
March .....	18.76	19.58	21.81	23.54	24.33	25.29	23.46
April .....	20.53	22.03	24.67	24.64	26.03	26.85	26.11
May .....	21.07	22.63	24.99	25.24	25.73	26.57	26.51
June .....	21.18	22.01	23.74	24.91	25.51	25.40	26.71
July .....	21.74	22.54	25.11	26.14	26.67	26.83	26.75
August .....	22.87	23.75	26.37	26.91	27.55	28.45	28.46
September .....	24.06	24.77	27.81	27.30	28.53	30.02	29.57
October .....	22.08	23.21	26.45	26.18	28.02	28.63	28.19
November .....	20.04	20.95	24.68	25.85	26.57	25.87	26.56
December .....	24.37	23.53	27.27	28.47	29.22	30.68	28.87
<b>2003</b> .....	<b>23.87</b>	<b>25.16</b>	<b>27.78</b>	<b>28.78</b>	<b>29.94</b>	<b>30.73</b>	<b>30.90</b>
January .....	27.84	27.85	30.48	31.24	32.41	33.79	31.12
February .....	29.41	28.99	31.29	31.58	33.88	36.94	35.25
March .....	24.31	25.93	29.78	29.50	31.83	31.92	35.61
April .....	21.09	22.52	25.10	25.75	27.97	28.13	33.21
May .....	21.88	23.10	24.72	26.41	27.69	28.52	28.83
June .....	23.25	24.88	27.60	28.69	29.31	29.56	30.03
July .....	24.54	25.78	27.99	28.57	29.70	29.93	29.70
August .....	24.72	25.96	28.65	28.56	30.32	30.49	29.17
September .....	22.06	23.41	25.43	26.81	28.16	28.69	29.44
October .....	23.45	24.21	27.61	29.04	29.64	30.49	30.71
November .....	23.22	24.47	27.51	29.35	30.20	31.38	31.29
December .....	25.18	25.77	29.06	30.66	31.61	32.87	33.21
<b>2004</b> .....	<b>26.62</b>	<b>27.45</b>	<b>30.79</b>	<b>32.29</b>	<b>33.50</b>	<b>34.86</b>	<b>34.30</b>
January .....	26.62	27.45	30.79	32.29	33.50	34.86	34.30
February .....	25.83	27.34	31.87	32.77	34.05	34.94	35.71
March .....	27.11	28.70	32.39	33.44	35.21	36.54	36.15
April .....	27.85	29.55	32.23	33.74	35.06	37.14	36.23

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

**Table 28. Percentages of Total Imported Crude Oil by API Gravity**  
(Percent by Interval)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978 .....	1.26	3.57	7.93	38.79	31.66	13.48	3.31
1979 .....	1.65	3.96	8.45	38.98	30.64	13.36	2.96
1980 .....	1.70	6.18	9.25	38.43	27.02	13.56	3.85
1981 .....	2.19	8.88	9.46	37.37	26.60	12.53	2.98
1982 .....	3.39	14.90	11.72	35.58	23.76	8.44	2.20
1983 .....	3.91	20.40	15.14	24.95	23.63	7.74	4.23
1984 .....	6.48	20.52	11.59	21.05	25.75	8.12	6.48
1985 .....	7.62	20.46	11.19	27.14	24.93	4.02	4.65
1986 .....	5.54	19.36	14.12	27.49	25.74	3.65	4.11
1987 .....	4.04	19.68	16.88	26.91	24.79	3.87	3.85
1988 .....	3.52	18.27	15.99	30.72	24.45	4.04	3.02
1989 .....	2.55	14.39	16.80	36.27	23.79	3.55	2.64
1990 .....	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991 .....	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992 .....	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993 .....	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994 .....	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995 .....	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996 .....	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997 .....	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998 .....	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999 .....	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000 .....	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001 .....	7.97	20.78	11.60	36.10	19.63	2.71	1.21
<b>2002</b>							
January .....	6.83	24.07	9.79	35.36	18.92	2.94	2.09
February .....	8.95	19.23	9.86	38.67	20.03	1.76	1.51
March .....	8.16	23.02	10.37	36.36	16.67	2.68	2.73
April .....	7.22	20.86	14.94	33.69	18.40	3.06	1.82
May .....	7.17	21.09	14.61	35.76	17.03	3.00	1.34
June .....	8.90	22.59	11.69	31.05	21.62	2.87	1.29
July .....	9.10	20.54	11.96	34.06	18.56	3.82	1.95
August .....	10.07	22.98	10.00	31.58	20.69	2.64	2.03
September .....	9.57	22.95	10.19	35.98	16.93	2.22	2.16
October .....	8.87	23.07	11.07	35.34	17.56	2.99	1.10
November .....	9.10	22.92	10.01	36.91	17.68	1.91	1.47
December .....	5.10	24.07	12.55	39.26	15.63	1.88	1.52
<b>2002</b> .....	<b>8.28</b>	<b>22.29</b>	<b>11.44</b>	<b>35.28</b>	<b>18.29</b>	<b>2.67</b>	<b>1.75</b>
<b>2003</b>							
January .....	4.12	26.91	11.82	37.54	16.06	2.23	1.31
February .....	5.75	23.81	12.10	40.24	13.76	2.98	1.37
March .....	6.53	24.25	10.75	37.72	17.60	1.81	1.34
April .....	6.58	22.62	15.28	33.35	17.57	2.61	1.99
May .....	8.95	23.84	9.63	34.61	18.30	2.27	2.40
June .....	10.13	22.43	9.20	34.81	18.39	2.36	2.68
July .....	9.04	25.20	9.72	31.76	18.20	3.48	2.60
August .....	9.43	22.30	10.78	34.29	16.73	4.10	2.36
September .....	8.54	22.48	9.03	33.86	20.60	3.53	1.97
October .....	9.87	24.26	8.22	37.21	14.97	2.77	2.70
November .....	8.24	25.79	6.24	39.77	16.85	1.80	1.32
December .....	11.00	28.26	7.67	33.89	15.64	2.02	1.53
<b>2003</b> .....	<b>8.30</b>	<b>24.26</b>	<b>9.98</b>	<b>35.57</b>	<b>17.20</b>	<b>2.70</b>	<b>1.99</b>
<b>2004</b>							
January .....	10.72	23.56	7.97	33.92	19.73	2.48	1.62
February .....	9.17	23.18	8.91	35.61	19.72	1.08	2.33
March .....	10.15	23.60	7.54	33.32	19.41	2.13	3.86
April .....	10.73	28.11	6.86	34.35	15.87	1.83	2.26

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

**Table 29. F.O.B.<sup>a</sup> Costs of Imported Crude Oil for Selected Crude Streams**  
(Dollars per Barrel)

Year Quarter Month	Angolan Cabinda	Canadian Bow River	Canadian Lloydminster	Ecuadorian Oriente	Gabon Rabi-Kouanga
1978 Average .....	13.32	—	—	12.87	—
1979 Average .....	20.35	—	—	27.59	—
1980 Average .....	33.24	—	W	34.51	—
1981 Average .....	35.55	W	W	32.66	—
1982 Average .....	31.86	W	W	32.36	—
1983 Average .....	28.14	W	24.54	28.22	—
1984 Average .....	27.58	W	24.70	28.16	—
1985 Average .....	26.30	24.55	23.79	26.12	—
1986 Average .....	13.39	11.47	12.77	13.32	—
1987 Average .....	17.31	15.63	15.12	16.53	—
1988 Average .....	14.52	11.82	11.28	12.96	—
1989 Average .....	17.15	14.94	W	16.26	—
1990 Average .....	W	18.57	18.50	W	—
1991 Average .....	W	13.44	13.51	16.04	18.21
1992 Average .....	18.46	14.04	W	17.60	19.01
1993 Average .....	15.65	12.76	W	14.57	16.56
1994 Average .....	15.15	12.86	W	13.70	15.67
1995 Average .....	16.37	14.70	14.44	16.29	17.08
1996 Average .....	20.44	18.19	17.14	18.84	20.97
1997 Average .....	17.93	15.37	14.29	17.95	18.75
1998 Average .....	11.59	W	9.18	11.56	12.44
1999 Average .....	17.05	W	15.19	13.67	16.95
2000 Average .....	27.46	22.44	22.94	26.85	28.35
2001 Average .....	22.72	17.06	16.77	18.99	23.99
2002 Average .....	24.02	20.22	20.79	23.46	24.27
<b>2003</b>					
January .....	W	W	W	W	31.83
February .....	W	26.90	W	W	33.46
March .....	29.78	W	W	W	W
<b>1st Quarter Average</b> .....	31.06	26.01	W	W	32.04
April .....	W	W	W	W	25.35
May .....	W	W	W	W	W
June .....	W	W	W	W	27.32
<b>2nd Quarter Average</b> .....	25.43	W	W	W	26.24
July .....	W	22.40	W	W	28.68
August .....	W	23.69	W	W	29.93
September .....	W	W	W	W	W
<b>3rd Quarter Average</b> .....	W	22.39	W	W	28.82
October .....	W	W	W	W	29.67
November .....	W	20.98	W	W	29.08
December .....	W	23.29	W	—	W
<b>4th Quarter Average</b> .....	W	21.79	W	W	29.59
<b>2003 Average</b> .....	<b>28.47</b>	<b>23.32</b>	<b>W</b>	<b>26.67</b>	<b>29.13</b>
<b>2004</b>					
January .....	W	W	W	—	W
February .....	W	W	W	W	W
March .....	W	27.59	W	—	W
<b>1st Quarter Average</b> .....	W	26.81	W	W	W
April .....	W	26.91	W	—	33.34

See footnotes at end of table.

**Table 29. F.O.B.<sup>a</sup> Costs of Imported Crude Oil for Selected Crude Streams**

(Dollars per Barrel) — Continued

Year Quarter Month	Mexican Mayan	Mexican Olmeca	Nigerian Forcados Blend	Venezuelan Furrial	Venezuelan Leona
1978 Average .....	—	—	—	—	—
1979 Average .....	21.50	—	—	—	—
1980 Average .....	28.73	—	—	—	—
1981 Average .....	30.82	—	38.19	—	32.94
1982 Average .....	25.29	—	34.78	—	W
1983 Average .....	23.99	—	29.55	—	W
1984 Average .....	25.35	—	29.04	—	—
1985 Average .....	24.23	—	27.78	—	W
1986 Average .....	10.93	—	14.32	—	11.14
1987 Average .....	15.72	—	18.97	—	16.27
1988 Average .....	11.26	13.63	14.63	—	13.95
1989 Average .....	14.71	18.69	17.87	W	16.01
1990 Average .....	17.29	23.64	21.47	22.48	20.44
1991 Average .....	13.02	20.08	20.09	16.84	15.80
1992 Average .....	13.42	19.55	19.90	16.09	15.65
1993 Average .....	12.03	16.98	17.81	13.78	12.97
1994 Average .....	12.39	16.03	16.52	14.08	12.00
1995 Average .....	14.37	17.32	17.43	15.98	13.58
1996 Average .....	17.43	21.56	21.45	20.42	17.13
1997 Average .....	14.97	19.67	19.68	17.73	14.76
1998 Average .....	8.75	13.14	13.39	11.54	8.96
1999 Average .....	14.20	17.78	15.26	17.99	13.71
2000 Average .....	23.31	28.92	30.29	27.48	25.70
2001 Average .....	16.83	23.94	24.52	W	19.98
2002 Average .....	20.79	24.93	25.88	W	21.34
<b>2003</b>					
January .....	27.65	31.53	W	—	W
February .....	27.64	32.95	W	—	—
March .....	23.85	30.73	—	—	W
<b>1st Quarter Average</b> .....	26.26	31.64	W	—	W
April .....	20.83	25.58	W	—	W
May .....	21.99	W	—	—	W
June .....	23.69	W	W	—	W
<b>2nd Quarter Average</b> .....	22.16	W	27.41	—	W
July .....	25.19	W	—	—	W
August .....	25.38	W	30.30	—	W
September .....	22.38	W	W	—	W
<b>3rd Quarter Average</b> .....	24.26	W	29.45	—	W
October .....	23.77	—	—	—	W
November .....	24.21	29.15	—	—	W
December .....	24.66	W	—	—	W
<b>4th Quarter Average</b> .....	24.24	30.06	—	—	W
<b>2003 Average</b> .....	24.15	29.02	29.20	—	W
<b>2004</b>					
January .....	25.53	W	W	—	W
February .....	25.11	W	W	—	W
March .....	27.10	W	33.74	—	W
<b>1st Quarter Average</b> .....	25.96	W	32.21	—	W
April .....	28.40	W	W	—	W

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

**Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams**

(Dollars per Barrel)

Year Quarter Month	Angolan Cabinda	Canadian Bow River Heavy	Canadian Lloydminster	Ecuadorian Oriente	Gabon Rabi-Kouanga	Mexican Mayan	Mexican Olmeca
1978 Average .....	14.07	-	-	13.85	-	-	-
1979 Average .....	21.51	-	-	29.17	-	22.23	-
1980 Average .....	34.68	-	W	34.61	-	29.49	-
1981 Average .....	36.84	W	W	33.56	-	31.52	-
1982 Average .....	33.08	28.94	W	32.97	-	25.86	-
1983 Average .....	29.31	25.62	25.27	28.90	-	24.56	-
1984 Average .....	28.63	25.46	25.35	28.79	-	25.84	-
1985 Average .....	27.48	25.42	24.38	26.97	-	24.57	-
1986 Average .....	14.27	12.71	13.52	14.39	-	11.24	-
1987 Average .....	18.43	16.49	15.98	17.60	-	16.03	-
1988 Average .....	14.96	12.68	12.21	13.77	-	11.65	14.07
1989 Average .....	18.15	15.99	15.36	17.69	-	15.14	19.09
1990 Average .....	20.01	19.32	19.55	21.63	-	17.75	23.78
1991 Average .....	18.31	14.31	14.63	17.52	19.51	13.62	20.45
1992 Average .....	19.59	15.01	W	18.52	19.70	13.80	19.91
1993 Average .....	16.95	13.56	13.65	15.79	17.51	12.45	17.43
1994 Average .....	16.07	13.90	13.58	15.24	16.73	12.79	16.54
1995 Average .....	17.31	15.77	15.56	16.84	18.15	14.88	17.80
1996 Average .....	21.56	19.18	18.50	19.91	21.79	17.95	21.89
1997 Average .....	19.47	16.46	15.72	18.06	20.07	15.57	20.05
1998 Average .....	12.69	10.41	10.15	11.55	13.65	9.21	13.58
1999 Average .....	18.17	16.02	16.16	17.68	18.24	14.43	17.88
2000 Average .....	28.97	23.96	23.75	27.70	29.92	23.94	29.53
2001 Average .....	24.68	17.93	17.26	21.20	25.61	17.54	24.57
2002 Average .....	25.34	21.23	20.71	24.11	25.45	21.31	25.37
<b>2003</b>							
January .....	32.74	26.12	25.37	30.01	33.46	28.13	32.02
February .....	35.73	28.12	26.86	33.98	35.63	28.46	33.88
March .....	32.48	26.80	27.24	33.67	29.94	25.17	31.74
<b>1st Quarter</b>							
Average .....	33.50	27.10	26.53	32.25	33.81	27.17	32.46
April .....	26.97	23.67	23.30	26.50	27.31	21.57	26.33
May .....	27.23	23.58	23.57	25.38	W	22.59	W
June .....	W	25.42	W	28.38	29.18	24.40	W
<b>2nd Quarter</b>							
Average .....	27.65	24.39	24.06	26.59	27.90	22.81	W
July .....	W	25.35	W	29.07	30.39	25.68	W
August .....	W	25.97	24.51	28.74	30.97	25.91	W
September .....	27.42	24.14	22.52	25.87	W	22.88	W
<b>3rd Quarter</b>							
Average .....	29.21	25.12	23.74	27.84	30.10	24.77	W
October .....	W	24.32	22.44	27.69	31.09	24.37	-
November .....	W	22.55	22.00	27.20	30.65	24.86	29.92
December .....	W	24.41	23.81	W	32.17	25.44	W
<b>4th Quarter</b>							
Average .....	W	23.75	22.82	27.72	31.22	24.92	30.87
<b>2003 Average .....</b>	<b>30.45</b>	<b>25.10</b>	<b>24.18</b>	<b>28.23</b>	<b>30.80</b>	<b>24.84</b>	<b>29.72</b>
<b>2004</b>							
January .....	W	27.32	26.11	31.35	33.79	26.74	W
February .....	W	27.96	27.58	32.62	W	26.06	W
March .....	W	28.25	28.44	W	W	27.88	W
<b>1st Quarter</b>							
Average .....	W	27.88	27.08	32.29	34.53	26.90	W
April .....	W	27.85	27.62	W	35.84	28.93	W

See footnotes at end of table.

**Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams**

(Dollars per Barrel) — Continued

Year Quarter Month	Nigerian Bonny Light	Nigerian Forcados Blend	Saudi Arabian Light	Saudi Arabian Medium	United Kingdom Brent	Venezuelan Furrial	Venezuelan Leona
1978 Average .....	15.04	—	14.04	—	—	—	—
1979 Average .....	27.11	—	19.18	—	23.26	—	—
1980 Average .....	38.58	—	29.57	—	34.57	—	—
1981 Average .....	39.25	40.15	34.32	32.74	37.58	—	33.60
1982 Average .....	36.45	35.57	35.65	32.56	34.53	—	W
1983 Average .....	31.06	30.46	30.95	29.16	31.26	—	W
1984 Average .....	30.46	30.11	30.61	29.09	29.89	—	—
1985 Average .....	28.98	28.65	25.35	W	28.49	—	W
1986 Average .....	15.00	14.52	13.06	W	14.64	—	11.80
1987 Average .....	19.26	19.65	17.88	W	18.71	—	16.81
1988 Average .....	16.02	15.41	14.04	13.05	15.84	—	14.50
1989 Average .....	19.38	18.86	17.96	16.83	18.83	16.78	16.68
1990 Average .....	23.21	22.71	22.49	20.98	24.40	23.26	21.28
1991 Average .....	21.57	21.13	18.49	17.04	21.65	17.69	16.40
1992 Average .....	20.85	20.67	18.54	17.14	20.68	16.80	16.21
1993 Average .....	18.75	18.65	16.62	14.86	18.02	14.71	13.76
1994 Average .....	17.23	17.32	15.83	14.81	16.65	14.95	12.81
1995 Average .....	18.35	18.19	17.17	16.54	17.96	16.78	14.40
1996 Average .....	21.69	21.89	20.86	20.12	20.94	21.18	17.99
1997 Average .....	21.21	20.67	18.11	17.10	20.85	18.59	15.83
1998 Average .....	13.62	14.35	12.36	10.86	13.94	12.24	9.79
1999 Average .....	15.39	18.28	18.03	17.37	16.63	18.05	14.53
2000 Average .....	30.67	29.46	27.54	25.98	30.29	28.23	26.96
2001 Average .....	28.16	26.49	21.64	19.99	26.17	W	21.21
2002 Average .....	26.64	26.20	25.01	24.70	26.33	W	22.44
<b>2003</b>							
January .....	32.73	31.83	31.34	30.94	32.08	—	W
February .....	W	W	30.51	28.34	36.85	—	—
March .....	34.18	35.38	28.17	24.85	W	W	W
<b>1st Quarter</b>							
<b>Average .....</b>	34.03	34.52	30.03	27.89	33.33	W	W
April .....	28.85	31.60	25.86	24.50	30.36	W	W
May .....	29.34	28.35	25.79	25.60	27.04	—	W
June .....	30.09	29.40	28.58	27.90	30.10	—	W
<b>2nd Quarter</b>							
<b>Average .....</b>	29.51	30.31	26.67	25.82	28.64	W	W
July .....	30.36	W	28.20	27.03	30.28	—	W
August .....	31.09	31.20	27.74	26.46	30.56	—	W
September .....	29.33	28.04	26.15	25.86	29.54	—	W
<b>3rd Quarter</b>							
<b>Average .....</b>	30.50	29.88	27.28	26.49	30.05	—	W
October .....	30.79	29.12	28.50	27.99	W	—	W
November .....	31.57	W	29.91	28.83	32.71	—	W
December .....	32.67	32.87	30.82	30.16	W	—	W
<b>4th Quarter</b>							
<b>Average .....</b>	31.64	30.93	29.71	28.95	32.63	—	W
<b>2003 Average .....</b>	<b>31.45</b>	<b>31.36</b>	<b>28.23</b>	<b>27.23</b>	<b>30.99</b>	<b>W</b>	<b>W</b>
<b>2004</b>							
January .....	32.94	33.86	32.38	30.98	W	—	W
February .....	34.65	35.32	33.52	31.30	34.33	—	W
March .....	36.38	36.33	33.14	31.67	37.25	—	31.40
<b>1st Quarter</b>							
<b>Average .....</b>	34.40	35.26	33.00	31.24	35.28	—	30.12
April .....	36.18	36.10	33.13	31.08	W	—	W

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

# **Prices of Petroleum Products**

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	135.1	135.0	128.1	122.7	110.2	122.9	144.3	143.9	134.7	127.2	-	130.8
March 2004 .....	128.9	128.7	123.0	116.5	107.8	117.9	138.1	137.7	129.6	120.8	-	124.9
April 2003 .....	113.2	112.7	106.1	93.3	85.7	96.8	122.3	121.5	115.0	96.8	-	105.1
<b>PAD District I</b>												
April 2004 .....	130.8	130.5	124.3	118.8	111.3	119.7	140.5	140.0	131.3	123.8	-	127.4
March 2004 .....	126.1	125.8	120.6	114.9	107.3	116.1	135.8	135.3	126.9	119.7	-	123.0
April 2003 .....	111.1	110.4	102.5	89.8	84.2	93.2	120.7	119.7	111.0	94.0	-	102.2
<b>Subdistrict IA</b>												
April 2004 .....	131.8	131.8	124.6	117.9	116.1	121.0	140.9	140.8	131.9	122.7	-	128.0
March 2004 .....	129.8	129.7	122.3	115.2	W	118.1	138.8	138.5	129.6	119.9	-	125.5
April 2003 .....	117.1	116.7	103.3	91.1	89.9	96.8	126.6	125.2	114.3	94.4	-	106.1
<b>Connecticut</b>												
April 2004 .....	133.5	133.4	127.8	122.1	-	125.2	142.1	141.6	135.3	125.9	-	131.8
March 2004 .....	130.4	130.3	125.4	119.0	-	122.5	139.0	138.2	132.7	122.7	-	129.0
April 2003 .....	116.5	115.4	102.8	93.8	W	98.7	125.1	121.8	116.0	95.9	-	107.1
<b>Maine</b>												
April 2004 .....	135.0	134.6	125.2	117.1	W	118.5	144.4	143.7	131.9	121.5	-	125.1
March 2004 .....	132.9	132.5	122.6	115.0	W	115.4	142.2	141.4	130.7	120.2	-	123.6
April 2003 .....	114.6	114.1	99.9	87.9	W	90.3	124.7	123.4	109.8	91.0	-	96.5
<b>Massachusetts</b>												
April 2004 .....	130.3	130.3	121.6	115.8	W	118.8	139.8	139.9	129.1	121.1	-	125.9
March 2004 .....	128.3	128.3	119.5	112.9	W	116.1	137.6	137.9	126.9	118.2	-	123.3
April 2003 .....	118.6	118.4	103.4	90.3	89.2	97.0	128.1	127.4	113.7	93.7	-	107.2
<b>New Hampshire</b>												
April 2004 .....	131.0	131.0	124.8	116.5	-	119.8	141.3	141.1	130.4	121.3	-	125.9
March 2004 .....	129.8	129.8	122.9	114.6	-	117.8	140.5	140.1	127.5	118.6	-	123.1
April 2003 .....	117.8	117.7	103.2	91.4	-	96.6	128.6	128.3	109.2	94.5	-	103.1
<b>Rhode Island</b>												
April 2004 .....	127.3	127.3	120.1	116.7	-	117.7	137.4	137.2	127.9	121.1	-	125.2
March 2004 .....	125.3	125.2	118.0	113.8	W	114.1	135.3	134.9	126.1	118.0	-	122.8
April 2003 .....	114.2	113.8	105.4	91.8	-	95.9	124.3	123.5	113.5	95.4	-	106.6
<b>Vermont</b>												
April 2004 .....	136.0	135.9	129.7	119.1	-	125.2	144.9	144.6	138.6	123.2	-	132.8
March 2004 .....	134.7	134.6	127.4	117.2	-	123.0	143.9	143.3	136.9	121.3	-	130.6
April 2003 .....	119.0	118.7	107.5	91.0	-	99.8	125.6	124.3	119.3	95.7	-	110.4
<b>Subdistrict IB</b>												
April 2004 .....	129.9	129.7	124.9	118.0	111.0	118.3	139.6	139.2	132.8	123.4	-	129.5
March 2004 .....	126.9	126.7	121.4	114.8	107.2	115.4	136.5	136.1	128.6	119.7	-	125.6
April 2003 .....	112.4	111.3	107.4	90.5	84.1	94.2	121.5	120.4	117.5	95.3	-	110.7
<b>Delaware</b>												
April 2004 .....	128.4	127.8	123.2	116.2	-	117.9	137.7	137.2	130.0	121.1	-	123.8
March 2004 .....	124.8	124.2	119.8	113.3	-	114.9	134.0	133.8	127.0	118.2	-	120.9
April 2003 .....	111.3	106.2	104.4	91.3	-	94.8	120.8	116.0	112.9	95.4	-	101.1
<b>District of Columbia</b>												
April 2004 .....	W	131.6	128.6	-	-	128.6	-	128.6	135.5	-	-	135.5
March 2004 .....	W	130.5	122.0	-	-	122.0	-	W	129.0	-	-	129.0
April 2003 .....	W	NA	115.9	-	-	115.9	NA	NA	125.6	-	-	125.6
<b>Maryland</b>												
April 2004 .....	129.1	128.7	125.3	117.2	W	121.1	138.4	137.8	132.5	122.1	-	129.0
March 2004 .....	125.4	125.1	120.8	113.7	W	117.1	134.2	134.0	127.7	118.4	-	124.7
April 2003 .....	111.4	107.8	109.6	90.8	W	100.1	119.9	117.1	118.5	95.4	-	111.1
<b>New Jersey</b>												
April 2004 .....	132.1	131.7	123.1	115.3	110.7	114.0	142.7	142.2	129.7	121.4	-	127.8
March 2004 .....	129.1	128.7	119.8	112.6	106.8	111.2	139.5	139.1	126.2	118.5	-	124.3
April 2003 .....	118.4	117.6	110.7	90.3	84.0	90.5	128.4	127.7	119.2	96.9	-	113.9
<b>New York</b>												
April 2004 .....	132.0	131.5	127.4	119.5	W	122.7	143.3	142.7	137.4	127.5	-	134.7
March 2004 .....	129.8	129.3	124.7	116.8	110.0	119.9	141.1	140.4	133.5	123.4	-	130.7
April 2003 .....	117.7	116.6	108.8	90.7	W	98.1	127.7	126.5	120.6	96.4	-	116.4
<b>Pennsylvania</b>												
April 2004 .....	127.5	127.4	123.2	118.6	112.4	119.2	135.3	135.3	129.3	123.4	-	126.2
March 2004 .....	123.7	123.5	119.4	114.6	109.1	115.5	131.5	131.4	125.3	119.3	-	122.4
April 2003 .....	105.9	105.5	100.8	90.1	82.6	92.9	115.2	114.7	108.3	94.1	-	101.9

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	153.8	153.1	141.1	133.1	122.0	136.2	137.7	137.5	130.2	124.0	110.8	124.7
March 2004 .....	148.0	147.1	136.3	127.0	115.2	130.6	131.6	131.4	125.3	117.9	108.3	119.7
April 2003 .....	132.4	131.1	121.0	103.1	93.1	109.9	116.1	115.4	108.7	94.6	86.3	98.8
<b>PAD District I</b>												
April 2004 .....	149.0	148.5	138.1	129.5	119.4	132.1	133.8	133.4	127.0	120.4	112.1	121.7
March 2004 .....	144.2	143.7	133.7	125.3	113.8	128.4	129.2	128.8	123.2	116.5	107.7	118.1
April 2003 .....	129.5	128.1	117.2	99.8	92.5	106.6	114.3	113.5	105.7	91.4	84.9	95.7
<b>Subdistrict IA</b>												
April 2004 .....	149.6	149.3	137.5	129.1	W	133.7	134.2	134.1	126.7	119.3	116.2	122.9
March 2004 .....	147.3	147.0	134.9	125.8	–	130.6	132.1	132.0	124.5	116.6	W	120.0
April 2003 .....	134.7	133.7	116.3	101.7	W	110.0	119.7	119.2	105.7	92.4	90.2	98.8
<b>Connecticut</b>												
April 2004 .....	151.8	151.4	140.2	133.1	–	137.5	136.4	136.2	130.2	123.7	–	127.3
March 2004 .....	148.8	148.4	137.8	129.8	–	134.6	133.3	133.1	127.7	120.5	–	124.5
April 2003 .....	133.5	131.8	115.7	104.8	W	111.5	119.3	118.0	105.6	95.3	W	101.1
<b>Maine</b>												
April 2004 .....	153.1	152.8	136.7	128.1	W	129.9	136.5	136.2	126.2	117.9	W	119.4
March 2004 .....	149.5	149.2	133.7	126.0	–	127.7	134.4	134.1	123.8	115.9	W	116.3
April 2003 .....	131.1	130.4	109.7	98.7	–	101.0	116.5	115.9	101.1	88.7	W	91.1
<b>Massachusetts</b>												
April 2004 .....	148.3	148.0	135.1	126.6	–	131.4	132.9	132.9	123.9	117.3	W	120.7
March 2004 .....	146.3	145.9	132.3	123.0	–	128.0	130.9	130.9	121.7	114.4	W	118.0
April 2003 .....	137.2	136.6	116.5	99.7	W	109.8	121.5	121.3	105.8	91.6	89.2	99.0
<b>New Hampshire</b>												
April 2004 .....	149.0	149.0	137.9	128.3	–	132.2	132.9	132.9	126.3	117.7	–	121.1
March 2004 .....	147.6	147.5	135.5	125.9	–	129.7	131.7	131.6	124.3	115.8	–	119.2
April 2003 .....	134.7	134.4	117.5	102.3	–	109.8	119.8	119.7	104.9	92.4	–	98.1
<b>Rhode Island</b>												
April 2004 .....	144.9	144.3	133.7	127.5	–	129.8	130.0	130.0	122.5	118.0	–	119.5
March 2004 .....	143.4	142.6	131.4	124.5	–	126.9	127.9	127.9	120.4	115.2	W	115.6
April 2003 .....	132.2	131.1	118.8	102.7	–	108.7	117.0	116.6	108.0	93.2	–	98.0
<b>Vermont</b>												
April 2004 .....	150.7	150.6	142.7	129.9	–	137.1	137.7	137.7	131.1	120.1	–	126.4
March 2004 .....	149.5	149.5	140.0	127.9	–	134.7	136.5	136.5	129.0	118.3	–	124.4
April 2003 .....	129.8	129.6	121.0	100.6	–	111.4	120.5	120.3	109.3	92.0	–	101.3
<b>Subdistrict IB</b>												
April 2004 .....	149.3	148.7	140.4	128.8	119.2	131.9	133.1	132.8	128.1	119.5	111.9	120.6
March 2004 .....	145.9	145.2	136.0	125.0	113.6	129.4	130.1	129.7	124.5	116.3	107.6	117.7
April 2003 .....	131.3	129.5	124.7	100.2	92.4	110.6	115.5	114.3	111.5	91.9	84.9	97.3
<b>Delaware</b>												
April 2004 .....	146.2	145.3	136.4	127.8	–	129.9	131.0	130.3	125.1	117.7	–	119.5
March 2004 .....	142.5	141.7	133.0	124.1	–	126.4	127.2	126.4	121.8	114.7	–	116.5
April 2003 .....	129.7	121.7	118.2	100.5	–	105.4	114.0	108.7	106.7	92.6	–	96.4
<b>District of Columbia</b>												
April 2004 .....	W	W	143.0	–	–	143.0	W	135.8	133.4	–	–	133.4
March 2004 .....	W	W	135.7	–	–	135.7	W	133.5	126.7	–	–	126.7
April 2003 .....	W	NA	132.4	–	–	132.4	W	NA	121.8	–	–	121.8
<b>Maryland</b>												
April 2004 .....	145.2	145.0	139.4	127.4	W	134.0	131.8	131.4	128.5	118.9	W	123.7
March 2004 .....	140.8	140.5	134.1	123.4	W	129.5	128.0	127.7	123.9	115.3	W	119.7
April 2003 .....	127.6	123.0	124.0	100.6	W	113.6	114.2	110.7	113.2	92.5	W	103.3
<b>New Jersey</b>												
April 2004 .....	151.6	151.1	138.0	125.6	116.2	126.6	136.6	136.2	126.5	117.1	111.2	115.8
March 2004 .....	147.8	147.2	134.3	122.7	112.1	125.3	133.5	133.1	123.2	114.5	107.1	113.2
April 2003 .....	137.2	135.6	126.5	98.8	92.2	106.7	122.5	121.7	114.7	92.0	84.8	93.2
<b>New York</b>												
April 2004 .....	152.1	151.3	144.5	131.8	W	138.4	135.5	134.9	131.4	121.2	NA	125.6
March 2004 .....	149.1	148.4	140.1	127.8	W	134.7	133.3	132.6	128.4	118.3	110.8	122.7
April 2003 .....	134.9	133.6	126.8	101.3	W	117.5	120.7	119.4	113.8	92.1	88.9	102.2
<b>Pennsylvania</b>												
April 2004 .....	143.7	143.5	136.2	129.0	125.0	130.0	129.5	129.5	125.0	119.8	115.3	120.8
March 2004 .....	140.1	139.6	132.4	124.8	118.6	127.2	125.8	125.7	121.2	115.8	109.8	117.0
April 2003 .....	124.0	123.0	116.2	99.9	93.2	104.4	108.6	108.2	103.2	91.3	84.7	94.8

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
April 2004 .....	131.0	130.6	123.6	119.3	112.7	120.3	140.8	140.3	130.2	124.0	—	126.4
March 2004 .....	125.0	124.7	119.2	114.9	107.6	115.9	135.1	134.6	125.1	119.7	—	121.6
April 2003 .....	109.4	108.8	97.6	89.3	82.5	91.3	119.5	118.7	105.1	93.7	—	98.0
<b>Florida</b>												
April 2004 .....	131.9	131.6	122.4	119.2	113.4	120.0	141.5	141.0	129.1	123.7	—	126.0
March 2004 .....	126.8	126.6	118.6	116.1	108.6	116.6	136.5	136.1	124.6	120.4	—	122.0
April 2003 .....	112.8	112.2	97.8	89.7	82.5	91.6	122.6	121.4	105.1	93.8	—	98.5
<b>Georgia</b>												
April 2004 .....	132.0	131.6	124.4	120.4	NA	121.0	142.7	142.1	130.2	125.3	—	126.9
March 2004 .....	124.6	124.3	118.5	115.2	NA	115.7	135.5	134.7	122.4	120.2	—	120.9
April 2003 .....	105.5	105.0	94.0	88.5	—	89.8	116.3	115.6	100.2	92.4	—	94.7
<b>North Carolina</b>												
April 2004 .....	127.1	126.9	123.3	118.7	W	119.8	137.1	136.7	129.6	124.1	—	125.9
March 2004 .....	121.3	121.1	119.3	114.2	W	115.4	131.8	131.4	125.4	119.4	—	121.3
April 2003 .....	106.0	106.0	95.3	89.4	—	90.8	116.6	116.5	102.1	94.7	—	97.0
<b>South Carolina</b>												
April 2004 .....	130.1	129.9	123.2	119.7	W	119.9	141.2	140.5	129.5	124.1	—	125.2
March 2004 .....	123.4	123.2	118.4	114.3	—	115.0	134.2	134.0	124.4	119.4	—	120.4
April 2003 .....	107.3	106.9	93.6	88.7	—	89.5	118.1	117.0	98.2	93.8	—	94.8
<b>Virginia</b>												
April 2004 .....	130.7	129.9	125.0	118.2	W	120.2	139.5	138.8	132.4	122.5	—	127.5
March 2004 .....	124.5	123.9	120.1	113.7	W	115.6	134.2	133.5	126.6	117.8	—	122.2
April 2003 .....	110.7	109.1	103.6	89.5	W	94.1	120.0	119.0	112.3	93.4	—	103.2
<b>West Virginia</b>												
April 2004 .....	134.7	134.5	127.5	121.6	—	124.0	142.4	142.2	134.3	125.0	—	129.3
March 2004 .....	128.0	127.8	122.9	115.1	—	118.2	135.8	135.6	129.1	119.4	—	123.9
April 2003 .....	112.4	112.0	98.0	91.3	—	94.1	121.1	120.6	103.3	95.7	—	99.1
<b>PAD District II</b>												
April 2004 .....	134.3	134.2	128.6	123.1	107.9	122.7	141.8	141.6	133.4	127.9	—	129.4
March 2004 .....	126.5	126.4	120.9	115.5	107.5	116.4	134.1	133.8	125.3	120.2	—	121.6
April 2003 .....	107.4	107.3	99.8	94.0	89.6	95.3	114.7	114.6	105.7	97.4	—	100.0
<b>Illinois</b>												
April 2004 .....	137.7	138.0	NA	125.9	113.5	127.6	148.0	147.7	138.5	127.6	—	130.8
March 2004 .....	128.4	128.7	NA	115.9	103.4	118.5	138.6	138.3	129.1	118.9	—	121.9
April 2003 .....	109.4	109.4	NA	95.1	86.9	97.4	119.5	119.4	113.1	97.3	—	104.2
<b>Indiana</b>												
April 2004 .....	134.0	134.3	131.4	123.8	115.2	125.7	143.5	143.0	137.6	128.6	—	131.5
March 2004 .....	125.6	125.7	122.2	114.9	W	116.9	135.0	134.0	129.9	118.8	—	122.0
April 2003 .....	107.2	107.3	101.4	92.8	NA	95.6	116.7	116.5	109.9	96.4	—	100.6
<b>Iowa</b>												
April 2004 .....	128.8	129.4	124.3	123.8	—	123.9	135.9	135.8	129.6	129.0	—	129.2
March 2004 .....	122.6	123.1	117.4	116.8	—	116.8	129.0	129.0	121.2	121.7	—	121.6
April 2003 .....	108.7	108.9	97.2	94.9	—	95.1	108.7	109.0	NA	98.5	—	99.1
<b>Kansas</b>												
April 2004 .....	129.6	129.7	123.6	120.7	105.6	117.0	138.0	138.0	129.4	124.7	—	125.6
March 2004 .....	122.7	123.0	118.2	114.8	109.0	114.4	130.0	130.0	123.9	119.4	—	120.3
April 2003 .....	105.0	105.1	97.3	93.1	91.0	94.1	113.1	113.1	102.0	97.3	—	98.9
<b>Kentucky</b>												
April 2004 .....	135.7	135.1	125.4	124.1	—	124.4	144.7	144.2	133.1	129.2	—	130.3
March 2004 .....	127.9	127.2	118.8	117.2	—	117.6	136.3	135.8	124.7	121.9	—	122.7
April 2003 .....	107.8	107.3	95.4	93.4	—	93.9	118.0	117.4	NA	98.9	—	99.7
<b>Michigan</b>												
April 2004 .....	137.2	136.7	125.9	122.0	W	122.9	144.6	144.4	130.2	125.1	—	127.9
March 2004 .....	127.6	127.2	117.7	113.6	107.8	114.6	135.1	135.0	121.9	116.8	—	119.5
April 2003 .....	107.7	107.5	100.0	94.7	W	96.3	114.5	114.6	104.9	98.4	—	101.9
<b>Minnesota</b>												
April 2004 .....	139.9	139.5	129.4	126.1	W	127.2	142.6	142.1	131.9	127.9	—	129.2
March 2004 .....	132.2	131.9	122.0	119.2	W	119.9	135.8	135.4	123.4	121.1	—	121.9
April 2003 .....	109.4	109.3	99.9	97.5	W	98.2	112.0	111.8	NA	98.5	—	99.6
<b>Missouri</b>												
April 2004 .....	130.2	130.2	127.5	122.6	—	124.4	142.1	141.5	134.4	129.0	—	132.1
March 2004 .....	124.7	124.6	122.2	116.4	—	118.5	136.6	136.0	128.8	122.6	—	126.1
April 2003 .....	105.8	105.7	99.1	93.3	—	95.4	115.9	115.5	108.7	99.8	—	105.4

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
April 2004 .....	148.8	148.2	136.1	129.9	125.6	131.9	134.0	133.6	126.1	121.0	113.1	122.3
March 2004 .....	143.1	142.5	131.0	125.4	116.2	127.2	128.3	127.9	121.6	116.7	107.9	117.9
April 2003 .....	128.0	126.7	109.6	99.3	W	102.8	112.9	112.2	100.4	91.0	82.6	93.5
<b>Florida</b>												
April 2004 .....	149.2	149.1	135.3	129.9	W	132.1	135.1	134.7	125.1	121.1	113.8	122.2
March 2004 .....	144.1	144.0	129.9	126.5	W	127.8	130.1	129.9	121.2	118.1	108.8	118.8
April 2003 .....	131.1	130.3	108.7	100.0	W	103.7	116.4	115.6	100.6	91.6	82.6	94.0
<b>Georgia</b>												
April 2004 .....	149.8	148.7	136.3	131.6	–	132.9	135.0	134.6	126.3	122.1	NA	122.8
March 2004 .....	142.9	142.0	129.9	126.4	W	127.2	127.9	127.5	120.4	117.0	W	117.5
April 2003 .....	123.6	122.2	105.4	98.8	–	100.5	109.0	108.5	96.3	90.2	–	91.7
<b>North Carolina</b>												
April 2004 .....	145.1	144.1	134.9	129.4	–	131.0	130.1	129.7	125.5	120.4	W	121.7
March 2004 .....	139.9	138.8	131.7	124.5	–	126.5	124.4	124.1	121.7	115.8	W	117.3
April 2003 .....	124.7	124.0	106.4	98.9	–	101.1	109.4	109.3	97.8	91.0	–	92.7
<b>South Carolina</b>												
April 2004 .....	151.1	151.0	135.1	130.1	–	131.0	133.7	133.4	125.4	121.2	W	121.5
March 2004 .....	143.7	143.5	129.8	124.8	–	125.7	126.9	126.7	120.5	115.9	–	116.7
April 2003 .....	127.2	126.2	105.7	98.7	–	100.0	110.9	110.3	95.8	90.3	–	91.3
<b>Virginia</b>												
April 2004 .....	148.1	146.9	138.8	128.3	W	132.1	133.8	132.9	128.0	119.8	W	122.4
March 2004 .....	142.4	141.4	133.5	123.5	W	127.1	127.9	127.1	123.0	115.3	W	117.8
April 2003 .....	129.0	126.6	119.0	99.4	W	106.7	114.2	112.6	107.2	91.2	W	96.8
<b>West Virginia</b>												
April 2004 .....	149.8	149.2	138.2	131.7	–	134.1	136.3	136.1	128.7	122.6	–	125.1
March 2004 .....	144.2	143.7	133.9	125.2	–	128.6	129.8	129.6	124.3	116.2	–	119.4
April 2003 .....	128.8	128.0	109.7	101.5	–	104.8	114.6	114.1	99.5	92.6	–	95.5
<b>PAD District II</b>												
April 2004 .....	151.6	150.6	140.7	133.4	120.4	135.1	136.1	135.9	129.9	124.2	108.2	124.0
March 2004 .....	143.6	142.6	132.3	125.4	114.4	127.0	128.3	128.1	122.3	116.6	107.8	117.6
April 2003 .....	124.6	123.8	112.5	104.2	91.8	106.4	109.3	109.2	101.5	95.1	89.7	96.6
<b>Illinois</b>												
April 2004 .....	157.4	157.0	NA	137.6	–	141.5	140.4	140.6	NA	127.0	113.5	129.2
March 2004 .....	148.0	147.4	136.3	126.2	W	130.6	131.3	131.4	NA	117.1	104.0	120.1
April 2003 .....	129.2	128.6	118.2	107.0	W	112.2	112.3	112.3	106.9	96.3	87.4	99.5
<b>Indiana</b>												
April 2004 .....	152.0	151.8	144.0	134.9	–	137.7	135.8	136.0	132.8	124.9	115.2	127.0
March 2004 .....	143.8	143.2	135.9	125.6	W	128.3	127.3	127.4	123.9	116.0	W	118.2
April 2003 .....	125.2	124.5	115.9	103.8	–	107.4	109.2	109.3	103.4	94.0	NA	96.9
<b>Iowa</b>												
April 2004 .....	139.5	139.4	136.2	133.3	–	133.9	130.6	131.1	127.4	125.7	–	126.0
March 2004 .....	133.1	133.1	128.6	126.5	–	126.9	124.3	124.8	119.8	118.6	–	118.7
April 2003 .....	117.9	117.7	NA	105.2	–	106.0	109.0	109.2	99.5	96.0	–	96.6
<b>Kansas</b>												
April 2004 .....	147.7	147.7	134.0	129.5	W	131.1	131.0	131.0	124.8	121.3	105.7	117.9
March 2004 .....	140.9	140.9	127.3	123.7	–	125.1	124.1	124.3	119.3	115.4	109.0	115.2
April 2003 .....	122.2	122.1	105.5	102.1	W	103.0	106.5	106.5	98.2	93.9	91.2	94.9
<b>Kentucky</b>												
April 2004 .....	154.3	152.4	140.9	134.7	–	136.1	137.5	136.9	127.0	125.2	–	125.6
March 2004 .....	146.0	143.8	131.0	127.0	–	127.8	129.7	129.0	120.2	118.3	–	118.7
April 2003 .....	127.2	126.4	107.3	103.2	–	104.0	110.2	109.7	96.8	94.7	–	95.2
<b>Michigan</b>												
April 2004 .....	150.8	149.3	137.3	133.2	W	134.3	138.3	137.7	127.0	122.8	W	123.8
March 2004 .....	141.7	140.6	129.1	124.6	W	125.9	128.7	128.4	118.8	114.5	108.1	115.6
April 2003 .....	121.8	121.4	112.5	106.1	–	108.4	109.1	108.9	101.4	95.7	W	97.5
<b>Minnesota</b>												
April 2004 .....	153.9	153.0	137.3	132.8	W	134.7	140.9	140.4	130.0	126.7	W	127.8
March 2004 .....	146.3	145.9	129.5	125.5	W	126.7	133.2	133.0	122.5	119.8	W	120.5
April 2003 .....	122.4	122.0	108.5	105.0	W	106.4	110.4	110.2	100.6	98.0	W	98.9
<b>Missouri</b>												
April 2004 .....	149.5	149.0	136.8	132.8	W	133.9	132.0	132.0	128.4	123.4	W	125.2
March 2004 .....	143.7	142.8	130.8	126.5	–	128.2	126.6	126.5	123.1	117.2	–	119.4
April 2003 .....	123.5	123.3	110.0	103.6	–	106.2	107.5	107.5	100.5	94.2	–	96.6

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
April 2004	130.0	130.7	126.5	122.7	—	123.2	134.7	134.7	133.2	128.0	—	128.7
March 2004	123.0	123.8	122.0	116.4	—	117.0	127.6	127.5	125.3	120.7	—	121.3
April 2003	106.2	106.9	100.6	94.3	—	95.1	108.2	108.1	102.3	97.0	—	97.8
<b>North Dakota</b>												
April 2004	141.3	140.9	127.5	125.1	—	125.5	143.4	143.2	135.0	129.9	—	131.3
March 2004	134.7	134.2	120.4	117.4	—	117.8	136.0	136.0	126.7	122.1	—	123.1
April 2003	114.2	114.0	101.6	96.8	—	97.5	117.3	116.9	103.9	99.8	—	100.8
<b>Ohio</b>												
April 2004	135.6	135.4	126.7	123.9	W	123.8	145.8	145.5	132.2	128.2	—	129.5
March 2004	127.6	127.3	119.6	115.5	W	116.2	137.3	137.0	124.5	119.7	—	121.2
April 2003	106.9	106.7	97.3	94.4	W	94.9	117.1	116.5	105.2	98.0	—	99.8
<b>Oklahoma</b>												
April 2004	126.4	126.4	122.5	119.3	NA	NA	133.9	133.9	128.7	124.1	—	125.3
March 2004	120.2	120.2	115.7	113.5	107.0	110.9	127.9	127.9	NA	117.6	—	118.6
April 2003	100.7	100.7	93.1	91.6	88.4	90.4	108.1	108.1	98.4	95.2	—	96.0
<b>South Dakota</b>												
April 2004	135.7	135.6	125.1	122.5	—	123.1	141.4	141.2	131.4	129.4	—	129.9
March 2004	129.6	129.5	118.8	116.3	—	117.0	134.3	134.0	126.9	121.5	—	122.7
April 2003	112.5	112.3	96.5	95.1	—	95.5	111.9	112.2	101.1	95.2	—	96.3
<b>Tennessee</b>												
April 2004	128.4	127.7	123.8	120.0	W	120.2	138.0	138.3	131.0	124.5	—	125.4
March 2004	121.3	120.7	119.1	114.4	W	114.7	131.2	131.5	125.1	118.9	—	119.7
April 2003	105.2	104.9	95.1	90.8	W	91.2	115.2	115.4	104.7	95.0	—	96.2
<b>Wisconsin</b>												
April 2004	135.9	135.5	130.9	124.0	—	126.3	138.2	138.2	135.9	127.5	—	129.6
March 2004	128.0	128.3	121.5	115.3	—	117.4	131.0	131.0	126.2	118.9	—	120.5
April 2003	110.0	109.5	102.5	96.4	—	98.6	111.9	112.0	109.3	96.3	—	99.0
<b>PAD District III</b>												
April 2004	127.2	127.1	120.7	118.0	107.6	116.7	136.0	135.5	125.6	122.3	—	124.5
March 2004	120.4	120.3	115.0	112.6	106.4	112.2	129.5	129.1	120.1	117.0	—	119.0
April 2003	106.0	105.4	95.2	89.6	84.1	90.6	115.7	114.5	100.6	93.3	—	97.0
<b>Alabama</b>												
April 2004	130.1	129.5	122.2	118.1	—	119.1	138.7	138.2	127.1	122.9	—	124.4
March 2004	123.3	122.7	114.4	113.0	W	113.3	132.2	131.8	120.4	117.7	—	118.6
April 2003	103.8	103.4	93.5	88.1	—	89.4	113.1	112.5	103.9	91.5	—	95.4
<b>Arkansas</b>												
April 2004	129.2	128.8	128.1	119.8	—	122.3	138.2	138.2	140.3	123.8	—	133.0
March 2004	122.4	122.0	121.1	114.4	—	116.5	131.3	131.3	132.3	118.3	—	126.2
April 2003	105.9	105.2	99.7	89.6	W	92.6	115.8	115.5	113.1	93.3	—	103.5
<b>Louisiana</b>												
April 2004	126.7	126.7	121.9	117.4	112.2	118.5	135.9	136.1	125.3	121.8	—	123.3
March 2004	119.7	119.9	115.9	112.2	106.5	111.9	129.3	129.4	119.9	116.6	—	118.0
April 2003	105.3	103.9	92.2	86.4	82.5	88.8	115.2	114.4	97.5	90.6	—	93.8
<b>Mississippi</b>												
April 2004	133.2	132.7	126.5	119.0	W	119.0	141.8	141.6	133.8	123.8	—	125.9
March 2004	126.7	126.4	120.9	114.0	W	113.4	135.7	135.5	128.5	119.0	—	120.9
April 2003	110.1	109.7	97.2	88.1	86.8	89.3	119.3	119.0	104.6	92.4	—	95.0
<b>New Mexico</b>												
April 2004	137.1	135.6	W	122.8	—	123.2	146.0	145.4	W	127.6	—	127.2
March 2004	129.3	127.4	W	113.6	—	114.1	137.8	137.2	W	118.3	—	118.1
April 2003	114.2	112.2	W	98.0	—	98.7	126.6	126.0	W	103.2	—	103.9
<b>Texas</b>												
April 2004	124.4	124.6	119.9	117.2	107.1	115.4	132.8	132.2	124.6	121.3	—	123.9
March 2004	117.6	117.9	114.6	111.9	106.4	111.7	126.4	126.0	119.4	116.0	—	118.6
April 2003	105.0	104.5	95.0	90.1	84.1	90.1	114.0	112.6	98.6	94.4	—	96.7
<b>PAD District IV</b>												
April 2004	138.5	138.2	131.6	129.5	W	130.0	147.3	147.1	138.4	132.7	—	133.7
March 2004	128.6	128.3	121.5	118.5	W	119.1	139.0	138.7	129.1	124.2	—	125.0
April 2003	115.4	115.0	103.0	99.9	W	100.6	125.0	124.7	111.5	102.9	—	105.4
<b>Colorado</b>												
April 2004	138.2	137.9	127.5	125.1	W	125.3	146.9	146.6	136.9	128.2	—	128.8
March 2004	128.0	127.7	117.6	114.8	W	115.0	139.2	138.9	128.1	118.3	—	119.1
April 2003	115.1	114.4	NA	95.5	W	96.5	125.3	124.9	115.1	98.6	—	101.0

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
April 2004	141.3	141.0	136.2	131.6	—	132.0	131.9	132.3	128.0	124.0	—	124.5
March 2004	134.4	134.2	130.7	125.4	—	125.8	125.0	125.5	122.9	117.5	—	118.1
April 2003	116.0	115.7	108.9	104.5	—	104.9	107.3	107.7	101.1	95.2	—	96.0
<b>North Dakota</b>												
April 2004	150.2	149.7	137.2	134.1	—	135.2	142.0	141.5	130.4	126.2	—	126.9
March 2004	143.4	142.9	130.3	126.3	—	127.2	135.2	134.8	122.4	118.5	—	119.2
April 2003	121.3	121.3	111.8	106.8	—	108.1	115.4	115.1	102.9	97.8	—	98.7
<b>Ohio</b>												
April 2004	154.7	153.9	138.6	135.3	W	135.5	137.4	137.3	128.1	124.9	W	124.9
March 2004	146.8	145.9	131.1	126.6	W	127.6	129.4	129.2	120.9	116.5	W	117.3
April 2003	126.3	125.4	111.0	105.3	W	106.0	109.1	108.9	99.2	95.6	W	96.2
<b>Oklahoma</b>												
April 2004	141.4	141.4	132.3	128.5	W	126.6	127.8	127.8	123.3	120.1	NA	NA
March 2004	135.4	135.4	125.1	122.2	W	119.9	121.7	121.7	116.4	114.2	107.4	111.6
April 2003	115.9	115.8	102.7	101.0	91.0	98.8	102.3	102.4	94.0	92.5	88.5	91.1
<b>South Dakota</b>												
April 2004	151.0	150.1	136.6	132.6	—	133.6	137.4	137.2	127.0	124.4	—	125.1
March 2004	144.9	144.2	128.8	126.1	—	126.9	131.1	130.9	121.3	118.1	—	118.9
April 2003	124.4	124.3	105.7	105.9	—	105.8	112.9	112.8	97.4	95.7	—	96.1
<b>Tennessee</b>												
April 2004	146.0	143.9	138.5	130.5	W	130.9	131.3	130.6	126.4	121.6	W	121.8
March 2004	139.1	137.1	131.9	124.7	W	125.0	124.4	123.9	121.3	116.0	W	116.3
April 2003	124.1	121.1	109.2	101.3	—	102.1	108.5	108.1	97.9	92.5	W	93.0
<b>Wisconsin</b>												
April 2004	150.9	149.8	142.9	135.6	—	138.4	136.8	136.4	132.0	124.9	—	127.3
March 2004	141.7	141.1	132.6	125.4	—	128.3	129.1	129.2	122.5	116.2	—	118.4
April 2003	123.2	122.9	114.5	107.4	—	110.1	111.0	110.5	103.6	97.1	—	99.4
<b>PAD District III</b>												
April 2004	143.6	142.8	131.0	128.3	119.7	129.3	129.5	129.2	122.3	119.2	108.1	118.2
March 2004	137.1	136.3	125.4	122.7	114.0	123.3	122.8	122.6	116.6	113.9	106.8	113.6
April 2003	123.0	121.5	104.4	99.3	90.7	100.0	108.7	107.9	96.4	90.9	84.6	91.8
<b>Alabama</b>												
April 2004	148.1	146.9	135.9	129.0	—	130.6	132.5	131.9	124.1	119.6	—	120.7
March 2004	140.2	139.3	127.7	123.8	—	124.7	125.8	125.3	116.5	114.6	W	115.1
April 2003	119.8	118.9	106.6	97.6	—	99.9	106.5	106.1	96.2	89.5	—	91.2
<b>Arkansas</b>												
April 2004	142.2	141.7	NA	129.4	W	130.0	130.9	130.4	129.8	120.8	W	123.6
March 2004	135.5	135.0	132.5	124.1	—	126.5	124.2	123.8	123.0	115.5	—	117.9
April 2003	119.3	118.6	113.6	99.0	W	101.6	107.8	107.1	102.0	90.7	W	94.1
<b>Louisiana</b>												
April 2004	142.6	141.8	132.7	127.4	W	128.4	129.0	128.8	123.3	118.6	112.8	119.8
March 2004	137.7	136.7	NA	123.3	112.9	123.8	122.3	122.2	117.6	113.8	106.8	113.4
April 2003	125.1	121.7	102.8	96.3	94.1	99.1	108.4	106.8	93.8	87.7	84.7	90.3
<b>Mississippi</b>												
April 2004	150.6	149.6	139.1	130.0	121.4	128.0	135.6	135.2	128.4	120.4	114.9	120.5
March 2004	144.4	143.7	133.4	124.9	110.5	121.6	129.3	129.0	122.8	115.6	106.1	114.8
April 2003	128.9	128.2	108.6	98.4	86.2	98.3	113.0	112.6	99.2	89.5	86.7	90.7
<b>New Mexico</b>												
April 2004	154.2	151.3	W	132.0	—	132.6	139.4	137.8	W	124.0	—	124.3
March 2004	146.6	142.6	W	123.1	—	123.6	131.7	129.8	W	114.8	—	115.2
April 2003	131.6	127.8	W	107.8	—	108.4	117.1	115.0	W	99.2	—	99.9
<b>Texas</b>												
April 2004	140.8	140.2	130.3	127.4	120.2	129.0	126.6	126.6	121.5	118.4	107.4	117.0
March 2004	134.3	133.8	125.1	121.6	114.7	123.0	120.0	120.1	116.3	113.1	106.8	113.1
April 2003	121.8	120.4	103.2	99.9	90.1	99.3	107.6	106.8	95.9	91.4	84.5	91.1
<b>PAD District IV</b>												
April 2004	157.3	156.3	142.3	140.0	W	140.4	141.8	141.4	133.1	131.1	W	131.5
March 2004	147.8	146.7	132.3	129.0	W	129.6	132.5	132.0	123.2	120.3	W	120.9
April 2003	133.9	133.1	113.5	110.0	W	110.8	119.3	118.7	105.2	101.4	W	102.3
<b>Colorado</b>												
April 2004	158.2	157.1	138.6	133.7	W	134.3	142.0	141.5	129.9	126.5	W	126.8
March 2004	148.7	147.8	127.0	123.2	W	123.6	132.8	132.3	119.7	116.3	W	116.5
April 2003	135.0	134.1	NA	104.0	W	105.1	119.8	119.0	NA	96.9	W	98.1

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
April 2004 .....	143.7	143.2	133.2	134.4	—	133.9	153.1	152.1	138.5	139.6	—	139.1
March 2004 .....	134.6	133.8	123.4	123.7	—	123.6	144.7	143.5	129.5	129.0	—	129.2
April 2003 .....	119.3	118.6	103.1	102.2	—	102.5	130.5	129.4	108.1	107.2	—	107.6
<b>Montana</b>												
April 2004 .....	133.5	133.6	129.9	128.3	—	128.7	142.6	142.4	138.5	130.7	—	137.6
March 2004 .....	120.5	120.5	117.9	113.6	—	114.7	129.6	129.3	127.3	119.5	—	126.1
April 2003 .....	112.7	113.1	104.3	101.9	—	102.5	122.2	122.2	109.6	107.8	—	109.5
<b>Utah</b>												
April 2004 .....	141.0	140.8	132.0	135.6	—	134.6	149.8	149.6	141.2	141.3	—	141.3
March 2004 .....	132.3	132.1	123.5	125.6	—	125.1	141.4	141.3	W	133.0	—	133.2
April 2003 .....	115.7	115.4	102.5	104.9	—	104.2	124.3	124.1	111.4	110.7	—	110.9
<b>Wyoming</b>												
April 2004 .....	135.7	135.6	134.4	126.7	—	128.4	145.6	145.5	136.1	W	—	135.3
March 2004 .....	128.4	127.9	124.6	117.0	—	118.6	136.8	136.6	128.5	W	—	127.0
April 2003 .....	114.9	114.5	NA	99.5	—	99.8	124.9	124.8	109.1	—	—	109.1
<b>PAD District V</b>												
April 2004 .....	158.6	157.8	NA	141.4	134.6	143.8	172.2	171.3	NA	147.1	—	154.6
March 2004 .....	153.1	151.9	144.5	131.5	123.7	137.9	167.0	165.8	153.0	136.8	—	148.6
April 2003 .....	144.4	141.4	134.2	107.7	92.6	119.9	157.9	156.0	144.7	112.8	—	136.6
<b>Alaska</b>												
April 2004 .....	148.4	148.5	NA	140.2	W	NA	161.7	161.7	NA	152.5	—	NA
March 2004 .....	145.6	145.5	133.2	127.4	W	127.7	154.1	154.1	134.4	W	—	138.5
April 2003 .....	154.8	153.1	129.1	124.3	W	NA	159.8	159.2	135.9	W	—	134.9
<b>Arizona</b>												
April 2004 .....	158.9	158.7	NA	142.6	139.3	NA	170.1	170.0	NA	146.3	—	NA
March 2004 .....	155.7	155.0	144.0	134.8	126.8	139.4	166.8	166.7	147.7	139.6	—	145.3
April 2003 .....	149.2	146.9	131.2	108.0	100.0	117.7	160.4	160.1	142.5	114.3	—	132.6
<b>California</b>												
April 2004 .....	163.2	162.2	153.1	144.8	136.3	148.9	176.3	175.2	160.6	149.7	—	158.1
March 2004 .....	160.2	158.8	150.1	137.8	127.4	144.1	173.1	171.9	157.7	141.0	—	153.7
April 2003 .....	150.3	147.1	139.2	112.9	93.3	125.5	163.0	161.2	148.2	116.3	—	141.3
<b>Hawaii</b>												
April 2004 .....	165.3	152.8	142.6	138.7	W	131.8	NA	NA	W	W	—	149.0
March 2004 .....	157.6	146.5	139.1	133.2	W	127.6	166.0	161.4	W	W	—	144.6
April 2003 .....	155.4	NA	139.2	126.7	W	123.4	155.5	145.2	W	W	—	W
<b>Nevada</b>												
April 2004 .....	162.2	161.4	146.9	142.4	W	144.7	178.3	176.9	156.6	149.9	—	154.9
March 2004 .....	158.0	157.1	144.7	134.9	137.3	139.7	174.7	172.4	154.5	146.2	—	152.2
April 2003 .....	140.1	137.2	123.5	100.4	84.3	110.4	157.0	154.9	138.1	113.7	—	132.1
<b>Oregon</b>												
April 2004 .....	150.2	149.4	137.0	137.2	136.2	137.1	160.5	160.2	143.2	143.4	—	143.3
March 2004 .....	136.2	134.9	122.2	117.3	116.2	119.1	147.7	146.8	129.2	124.0	—	126.7
April 2003 .....	128.0	124.5	113.6	97.0	84.9	102.2	140.5	138.4	122.8	104.2	—	113.7
<b>Washington</b>												
April 2004 .....	144.6	144.9	133.6	132.7	W	133.0	158.0	157.8	144.1	137.6	—	141.5
March 2004 .....	131.7	131.4	119.7	116.1	W	117.4	144.5	143.3	129.1	122.0	—	126.4
April 2003 .....	128.9	126.4	116.3	98.7	W	105.4	142.9	140.1	124.9	103.5	—	115.7

See footnotes at end of table.

**Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
April 2004 .....	160.7	159.7	144.0	144.6	—	144.4	145.7	145.1	134.4	135.6	—	135.1
March 2004 .....	151.1	149.8	134.2	134.2	—	134.2	136.8	135.8	124.8	125.1	—	125.0
April 2003 .....	135.6	135.0	112.7	112.6	—	112.6	121.4	120.6	104.4	103.5	—	103.9
<b>Montana</b>												
April 2004 .....	150.5	150.2	144.3	141.1	—	141.9	136.0	135.9	132.1	129.8	—	130.4
March 2004 .....	137.9	137.7	131.8	127.3	—	128.4	123.2	123.0	120.2	115.4	—	116.6
April 2003 .....	129.3	129.2	117.3	115.5	—	116.0	115.5	115.6	106.3	103.5	—	104.3
<b>Utah</b>												
April 2004 .....	159.2	158.1	142.4	146.0	—	145.2	144.5	144.3	133.5	137.7	—	136.7
March 2004 .....	151.1	149.6	135.8	136.4	—	136.3	136.2	136.0	125.3	128.0	—	127.4
April 2003 .....	133.3	132.4	114.1	115.7	—	115.2	119.7	119.4	105.1	107.0	—	106.4
<b>Wyoming</b>												
April 2004 .....	151.8	151.1	142.8	137.0	—	138.1	138.1	137.9	135.2	128.0	—	129.6
March 2004 .....	142.3	140.6	131.8	127.2	—	128.1	130.6	130.0	125.6	118.5	—	120.0
April 2003 .....	130.9	129.7	NA	110.3	—	110.6	117.8	117.3	NA	101.0	—	101.4
<b>PAD District V</b>												
April 2004 .....	179.2	177.4	NA	153.1	141.6	158.2	162.2	161.1	NA	142.9	135.2	146.2
March 2004 .....	174.7	172.7	159.4	143.6	127.1	153.1	156.9	155.4	147.4	133.0	124.0	140.5
April 2003 .....	165.3	162.0	150.2	119.8	101.9	137.1	148.0	144.9	137.3	109.2	93.7	123.0
<b>Alaska</b>												
April 2004 .....	168.7	168.2	NA	W	—	NA	150.7	150.6	NA	141.3	W	NA
March 2004 .....	164.9	164.5	144.9	137.0	W	138.4	147.5	147.4	134.3	128.4	W	128.8
April 2003 .....	169.6	169.1	140.6	135.5	W	131.8	156.1	154.5	130.5	124.8	W	119.2
<b>Arizona</b>												
April 2004 .....	178.7	178.0	NA	154.2	W	NA	161.5	161.1	NA	143.8	139.6	NA
March 2004 .....	177.5	176.4	156.4	146.0	W	152.4	158.5	157.6	145.7	136.0	126.9	141.0
April 2003 .....	169.6	167.6	140.2	120.2	W	131.2	152.0	149.7	132.8	109.3	100.1	119.6
<b>California</b>												
April 2004 .....	182.1	180.8	166.4	154.9	149.2	162.6	167.0	165.8	155.8	146.2	137.4	151.4
March 2004 .....	179.4	178.0	163.6	147.9	W	158.1	164.1	162.5	152.9	139.2	127.9	146.7
April 2003 .....	169.9	166.9	154.0	123.0	104.9	141.7	154.1	150.9	142.2	114.3	94.7	128.8
<b>Hawaii</b>												
April 2004 .....	NA	161.0	150.7	151.7	W	139.0	169.2	156.5	145.1	141.0	W	134.5
March 2004 .....	174.1	155.0	146.7	146.4	W	136.7	161.6	150.2	141.5	135.4	W	130.6
April 2003 .....	NA	NA	148.2	141.1	W	125.6	157.9	NA	141.8	129.3	W	125.4
<b>Nevada</b>												
April 2004 .....	181.2	180.6	159.6	156.1	151.3	158.0	166.0	165.0	149.1	143.8	141.9	146.6
March 2004 .....	176.7	176.0	157.9	147.9	W	153.4	161.7	160.7	147.0	136.5	134.6	141.9
April 2003 .....	157.5	155.7	140.5	114.2	W	127.8	144.0	141.1	126.6	101.9	85.8	113.2
<b>Oregon</b>												
April 2004 .....	169.7	168.0	150.6	150.5	W	150.5	152.4	151.5	138.5	138.5	136.4	138.4
March 2004 .....	155.7	153.7	136.7	131.5	W	133.6	138.5	137.1	123.8	118.7	116.3	120.5
April 2003 .....	148.0	143.9	130.1	111.4	NA	118.4	130.4	126.8	115.4	98.4	85.2	103.9
<b>Washington</b>												
April 2004 .....	166.3	166.0	148.1	145.9	W	147.2	147.8	148.0	136.0	134.2	W	134.9
March 2004 .....	154.0	153.2	135.3	128.8	W	131.7	135.1	134.5	122.2	117.6	W	119.5
April 2003 .....	151.5	149.3	133.7	111.6	—	122.4	132.4	129.9	118.9	100.2	W	107.7

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	132.6	132.4	124.3	121.5	109.1	120.0	141.4	141.0	130.8	126.4	-	127.9
March 2004 .....	125.7	125.5	117.5	115.0	106.9	114.5	134.6	134.2	123.9	119.9	-	121.2
April 2003 .....	109.4	108.9	97.7	91.7	84.6	92.4	118.4	117.7	104.7	95.5	-	98.8
<b>PAD District I</b>												
April 2004 .....	130.5	130.2	123.4	119.1	110.8	119.1	140.1	139.6	129.8	123.9	-	126.1
March 2004 .....	125.3	125.1	119.5	115.0	107.2	115.5	134.8	134.4	125.0	119.7	-	121.5
April 2003 .....	109.3	108.7	97.2	89.2	82.5	90.3	118.9	118.1	103.6	93.6	-	97.2
<b>Subdistrict IA</b>												
April 2004 .....	135.0	134.8	127.5	117.4	W	120.4	144.4	143.9	134.9	121.9	-	127.6
March 2004 .....	133.3	133.0	125.1	115.4	W	117.5	142.7	142.0	133.5	120.3	-	125.9
April 2003 .....	116.0	115.6	103.1	88.5	W	92.8	125.3	124.1	113.9	92.1	-	101.0
<b>Connecticut</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maine</b>												
April 2004 .....	135.0	134.6	125.2	117.1	W	118.5	144.4	143.7	131.9	121.5	-	125.1
March 2004 .....	132.9	132.5	122.6	115.0	W	115.4	142.2	141.4	130.7	120.2	-	123.6
April 2003 .....	114.6	114.1	99.9	87.9	W	90.3	124.7	123.4	109.8	91.0	-	96.5
<b>Massachusetts</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>New Hampshire</b>												
April 2004 .....	133.9	133.9	127.7	116.7	-	121.5	143.5	143.3	131.7	121.6	-	126.0
March 2004 .....	133.0	133.0	125.5	115.4	-	119.7	142.9	142.5	130.5	119.1	-	124.1
April 2003 .....	117.8	117.7	99.7	89.5	-	94.1	127.7	127.3	105.5	93.3	-	98.3
<b>Rhode Island</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Vermont</b>												
April 2004 .....	136.0	135.9	129.7	119.1	-	125.2	144.9	144.6	138.6	123.2	-	132.8
March 2004 .....	134.7	134.6	127.4	117.2	-	123.0	143.9	143.3	136.9	121.3	-	130.6
April 2003 .....	119.0	118.7	107.5	91.0	-	99.8	125.6	124.3	119.3	95.7	-	110.4
<b>Subdistrict IB</b>												
April 2004 .....	128.2	128.2	123.1	118.3	110.3	116.3	136.2	136.1	129.3	123.4	-	125.9
March 2004 .....	125.3	125.2	120.1	115.1	107.2	114.0	133.1	132.9	125.7	119.0	-	122.1
April 2003 .....	109.3	108.7	98.6	89.7	82.4	88.8	117.2	116.5	104.7	93.8	-	98.6
<b>Delaware</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>												
April 2004 .....	129.6	129.7	123.3	116.4	W	117.3	137.0	136.6	127.2	120.4	-	121.2
March 2004 .....	126.5	126.5	118.9	112.7	W	113.4	133.9	133.6	122.9	116.3	-	117.1
April 2003 .....	106.9	105.1	94.2	89.0	-	89.6	114.4	113.3	101.4	92.9	-	94.0
<b>New Jersey</b>												
April 2004 .....	-	-	-	-	109.8	109.8	-	-	-	-	-	-
March 2004 .....	-	-	-	-	106.5	106.5	-	-	-	-	-	-
April 2003 .....	-	-	-	-	82.0	82.0	-	-	-	-	-	-
<b>New York</b>												
April 2004 .....	129.7	129.5	122.7	117.5	W	119.2	139.7	139.0	129.3	123.2	-	126.6
March 2004 .....	128.0	127.6	121.1	115.4	W	117.2	137.9	137.0	128.0	119.9	-	124.2
April 2003 .....	116.8	115.6	102.1	89.5	W	93.5	127.2	125.5	113.8	94.5	-	104.6
<b>Pennsylvania</b>												
April 2004 .....	127.0	127.1	123.4	119.2	112.4	119.2	134.2	134.3	NA	123.9	-	126.2
March 2004 .....	123.1	123.1	119.3	115.2	109.3	115.5	130.3	130.2	125.0	119.3	-	122.0
April 2003 .....	103.7	103.4	95.7	90.1	82.7	90.6	111.8	111.6	100.9	93.8	-	96.9

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	149.9	149.1	135.6	131.9	120.4	132.2	134.9	134.6	125.8	122.7	109.6	121.5
March 2004 .....	143.2	142.3	128.9	125.5	113.9	125.7	128.1	127.8	119.2	116.4	107.3	115.9
April 2003 .....	127.5	126.2	108.8	101.5	90.9	103.0	112.0	111.4	99.4	93.0	85.0	93.8
<b>PAD District I</b>												
April 2004 .....	148.3	147.7	135.5	129.9	118.4	130.4	133.3	132.9	125.5	120.6	111.5	120.8
March 2004 .....	143.0	142.4	130.8	125.5	112.3	126.6	128.2	127.9	121.5	116.6	107.5	117.2
April 2003 .....	127.3	126.2	108.2	99.2	91.1	101.4	112.4	111.7	99.3	90.8	83.2	92.2
<b>Subdistrict IA</b>												
April 2004 .....	152.3	152.1	140.1	128.6	W	132.5	136.7	136.5	128.7	118.2	W	121.4
March 2004 .....	149.7	149.4	137.3	126.5	-	130.2	135.0	134.7	126.5	116.3	W	118.6
April 2003 .....	131.1	130.5	115.5	99.4	-	104.8	117.8	117.4	104.6	89.4	W	93.9
<b>Connecticut</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maine</b>												
April 2004 .....	153.1	152.8	136.7	128.1	W	129.9	136.5	136.2	126.2	117.9	W	119.4
March 2004 .....	149.5	149.2	133.7	126.0	-	127.7	134.4	134.1	123.8	115.9	W	116.3
April 2003 .....	131.1	130.4	109.7	98.7	-	101.0	116.5	115.9	101.1	88.7	W	91.1
<b>Massachusetts</b>												
April 2004 .....	-	W	-	-	-	-	-	W	-	-	-	-
March 2004 .....	-	W	-	-	-	-	-	W	-	-	-	-
April 2003 .....	-	NA	-	-	-	-	-	NA	-	-	-	-
<b>New Hampshire</b>												
April 2004 .....	152.3	152.2	140.1	128.9	-	133.6	135.6	135.6	128.7	117.8	-	122.5
March 2004 .....	151.3	151.0	137.2	126.9	-	131.4	134.7	134.7	126.6	116.4	-	120.8
April 2003 .....	134.5	133.7	111.9	101.1	-	106.1	119.6	119.5	100.8	90.5	-	95.1
<b>Rhode Island</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Vermont</b>												
April 2004 .....	150.7	150.6	142.7	129.9	-	137.1	137.7	137.7	131.1	120.1	-	126.4
March 2004 .....	149.5	149.5	140.0	127.9	-	134.7	136.5	136.5	129.0	118.3	-	124.4
April 2003 .....	129.8	129.6	121.0	100.6	-	111.4	120.5	120.3	109.3	92.0	-	101.3
<b>Subdistrict IB</b>												
April 2004 .....	144.5	144.2	135.4	129.3	118.2	125.4	130.0	130.0	124.4	119.4	111.2	117.4
March 2004 .....	141.4	140.9	132.0	125.2	112.1	124.0	127.1	127.0	121.4	116.1	107.5	115.0
April 2003 .....	125.6	124.3	111.5	99.8	91.0	99.0	111.3	110.7	100.1	90.8	83.2	90.0
<b>Delaware</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>												
April 2004 .....	144.6	144.5	135.0	126.4	W	127.5	131.6	131.6	124.6	117.6	W	118.6
March 2004 .....	141.6	141.1	130.7	122.5	-	123.4	128.6	128.4	120.2	113.9	W	114.6
April 2003 .....	121.5	119.8	105.7	98.7	-	99.6	109.2	107.5	95.8	90.3	-	91.0
<b>New Jersey</b>												
April 2004 .....	-	-	-	-	113.3	113.3	-	-	-	-	110.1	110.1
March 2004 .....	-	-	-	-	109.4	109.4	-	-	-	-	106.7	106.7
April 2003 .....	-	-	-	-	W	W	-	-	-	-	82.6	82.6
<b>New York</b>												
April 2004 .....	148.2	146.9	134.8	128.7	-	130.8	131.6	131.2	123.7	118.5	W	120.2
March 2004 .....	146.1	144.8	132.9	125.3	W	127.7	129.9	129.3	122.2	116.2	NA	118.1
April 2003 .....	135.8	133.5	115.9	99.5	-	105.0	119.0	117.6	103.6	90.4	W	94.7
<b>Pennsylvania</b>												
April 2004 .....	142.3	142.3	135.8	130.0	125.3	129.5	128.8	128.9	124.9	120.4	115.4	120.6
March 2004 .....	138.4	138.2	131.6	125.6	119.2	126.8	124.9	124.9	120.8	116.3	110.1	116.8
April 2003 .....	119.8	119.1	108.7	100.2	93.2	100.3	105.9	105.6	97.4	91.3	84.9	92.0

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
April 2004 .....	131.0	130.6	123.3	119.3	112.7	120.2	140.8	140.3	129.8	124.0	—	126.1
March 2004 .....	125.0	124.7	118.9	114.9	107.4	115.9	135.0	134.5	124.6	119.7	—	121.4
April 2003 .....	109.0	108.4	96.4	89.1	82.4	90.8	119.1	118.3	103.2	93.6	—	97.0
<b>Florida</b>												
April 2004 .....	131.9	131.6	122.4	119.2	113.4	120.0	141.5	141.0	129.1	123.7	—	126.0
March 2004 .....	126.8	126.6	118.6	116.1	108.6	116.6	136.5	136.1	124.6	120.4	—	122.0
April 2003 .....	112.8	112.2	97.8	89.7	82.5	91.6	122.6	121.4	105.1	93.8	—	98.5
<b>Georgia</b>												
April 2004 .....	132.0	131.6	124.4	120.4	NA	121.0	142.7	142.1	130.2	125.3	—	126.9
March 2004 .....	124.6	124.3	118.5	115.2	NA	115.7	135.5	134.7	122.4	120.2	—	120.9
April 2003 .....	105.5	105.0	94.0	88.5	—	89.8	116.3	115.6	100.2	92.4	—	94.7
<b>North Carolina</b>												
April 2004 .....	127.1	126.9	123.3	118.7	W	119.8	137.1	136.7	129.6	124.1	—	125.9
March 2004 .....	121.3	121.1	119.3	114.2	W	115.4	131.8	131.4	125.4	119.4	—	121.3
April 2003 .....	106.0	106.0	95.3	89.4	—	90.8	116.6	116.5	102.1	94.7	—	97.0
<b>South Carolina</b>												
April 2004 .....	130.1	129.9	123.2	119.7	W	119.9	141.2	140.5	129.5	124.1	—	125.2
March 2004 .....	123.4	123.2	118.4	114.3	—	115.0	134.2	134.0	124.4	119.4	—	120.4
April 2003 .....	107.3	106.9	93.6	88.7	—	89.5	118.1	117.0	98.2	93.8	—	94.8
<b>Virginia</b>												
April 2004 .....	130.5	129.7	123.1	117.8	W	119.2	138.5	138.1	131.0	121.9	—	125.7
March 2004 .....	123.5	122.8	118.7	113.1	W	114.6	132.2	131.7	125.2	117.1	—	120.2
April 2003 .....	105.7	104.6	97.2	88.1	W	90.6	113.8	113.5	104.9	91.9	—	97.2
<b>West Virginia</b>												
April 2004 .....	134.7	134.5	127.5	121.6	—	124.0	142.4	142.2	134.3	125.0	—	129.3
March 2004 .....	128.0	127.8	122.9	115.1	—	118.2	135.8	135.6	129.1	119.4	—	123.9
April 2003 .....	112.4	112.0	98.0	91.3	—	94.1	121.1	120.6	103.3	95.7	—	99.1
<b>PAD District II</b>												
April 2004 .....	132.9	132.8	126.3	121.9	107.9	120.8	140.2	140.1	131.7	127.5	—	128.4
March 2004 .....	125.3	125.3	119.1	114.8	107.5	115.1	132.6	132.6	124.0	120.0	—	120.8
April 2003 .....	106.4	106.3	98.1	93.1	89.6	93.9	113.6	113.7	103.6	96.7	—	98.4
<b>Illinois</b>												
April 2004 .....	133.7	134.4	126.2	121.8	113.5	121.4	142.2	142.4	130.6	126.2	—	126.5
March 2004 .....	125.9	126.7	119.2	114.4	103.4	114.6	134.6	134.8	124.2	118.6	—	118.9
April 2003 .....	105.0	105.4	98.8	91.7	86.9	91.8	113.6	114.3	104.9	95.5	—	96.6
<b>Indiana</b>												
April 2004 .....	133.6	133.7	131.1	122.7	115.2	125.0	142.9	142.3	137.3	128.2	—	131.1
March 2004 .....	125.2	125.3	122.0	114.6	W	116.8	134.5	134.1	129.8	118.7	—	121.9
April 2003 .....	106.7	106.8	101.1	91.8	NA	95.0	116.2	116.0	109.9	96.0	—	100.2
<b>Iowa</b>												
April 2004 .....	128.8	129.4	124.3	123.8	—	123.9	135.9	135.8	129.6	129.0	—	129.2
March 2004 .....	122.6	123.1	117.4	116.8	—	116.8	129.0	129.0	121.2	121.7	—	121.6
April 2003 .....	108.7	108.9	97.2	94.9	—	95.1	108.7	109.0	NA	98.5	—	99.1
<b>Kansas</b>												
April 2004 .....	129.6	129.7	123.6	120.7	105.6	117.0	138.0	138.0	129.4	124.7	—	125.6
March 2004 .....	122.7	123.0	118.2	114.8	109.0	114.4	130.0	130.0	123.9	119.4	—	120.3
April 2003 .....	105.0	105.1	97.3	93.1	91.0	94.1	113.1	113.1	102.0	97.3	—	98.9
<b>Kentucky</b>												
April 2004 .....	135.1	134.5	124.9	122.5	—	123.2	143.5	143.0	132.4	127.2	—	128.9
March 2004 .....	127.5	126.8	118.5	115.8	—	116.5	135.4	134.8	124.1	119.9	—	121.3
April 2003 .....	106.9	106.4	94.8	91.2	—	92.2	116.8	116.0	NA	96.4	—	97.8
<b>Michigan</b>												
April 2004 .....	137.2	136.7	125.9	122.0	W	122.9	144.6	144.4	130.2	125.1	—	127.9
March 2004 .....	127.6	127.2	117.7	113.6	107.8	114.6	135.1	135.0	121.9	116.8	—	119.5
April 2003 .....	107.7	107.5	100.0	94.7	W	96.3	114.5	114.6	104.9	98.4	—	101.9
<b>Minnesota</b>												
April 2004 .....	—	—	—	122.5	W	121.1	—	—	W	125.2	—	125.4
March 2004 .....	—	—	—	115.8	W	112.7	—	—	W	120.0	—	118.7
April 2003 .....	—	W	—	95.2	W	93.4	—	—	—	NA	—	NA
<b>Missouri</b>												
April 2004 .....	128.3	128.5	125.6	121.4	—	122.8	139.7	139.2	130.6	126.7	—	128.8
March 2004 .....	122.5	122.7	119.4	115.6	—	116.9	133.9	133.4	124.2	121.2	—	122.9
April 2003 .....	105.2	105.2	97.5	92.5	—	94.1	115.0	114.7	102.1	98.8	—	100.6

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
April 2004 .....	148.8	148.2	135.4	130.0	W	131.7	134.0	133.6	125.6	121.0	112.8	122.1
March 2004 .....	143.1	142.5	130.4	125.5	W	127.0	128.2	127.8	121.2	116.7	107.6	117.8
April 2003 .....	127.5	126.4	107.5	99.1	W	101.9	112.5	111.8	98.8	90.8	82.4	92.9
<b>Florida</b>												
April 2004 .....	149.2	149.1	135.3	129.9	W	132.1	135.1	134.7	125.1	121.1	113.8	122.2
March 2004 .....	144.1	144.0	129.9	126.5	W	127.8	130.1	129.9	121.2	118.1	108.8	118.8
April 2003 .....	131.1	130.3	108.7	100.0	W	103.7	116.4	115.6	100.6	91.6	82.6	94.0
<b>Georgia</b>												
April 2004 .....	149.8	148.7	136.3	131.6	–	132.9	135.0	134.6	126.3	122.1	NA	122.8
March 2004 .....	142.9	142.0	129.9	126.4	W	127.2	127.9	127.5	120.4	117.0	W	117.5
April 2003 .....	123.6	122.2	105.4	98.8	–	100.5	109.0	108.5	96.3	90.2	–	91.7
<b>North Carolina</b>												
April 2004 .....	145.1	144.1	134.9	129.4	–	131.0	130.1	129.7	125.5	120.4	W	121.7
March 2004 .....	139.9	138.8	131.7	124.5	–	126.5	124.4	124.1	121.7	115.8	W	117.3
April 2003 .....	124.7	124.0	106.4	98.9	–	101.1	109.4	109.3	97.8	91.0	–	92.7
<b>South Carolina</b>												
April 2004 .....	151.1	151.0	135.1	130.1	–	131.0	133.7	133.4	125.4	121.2	W	121.5
March 2004 .....	143.7	143.5	129.8	124.8	–	125.7	126.9	126.7	120.5	115.9	–	116.7
April 2003 .....	127.2	126.2	105.7	98.7	–	100.0	110.9	110.3	95.8	90.3	–	91.3
<b>Virginia</b>												
April 2004 .....	147.6	146.0	134.7	127.8	W	129.6	133.1	132.3	125.2	119.2	W	120.8
March 2004 .....	141.0	139.8	130.1	123.0	W	124.8	126.4	125.6	120.7	114.6	W	116.2
April 2003 .....	122.1	120.7	107.9	97.5	–	100.1	108.6	107.5	99.3	89.6	W	92.3
<b>West Virginia</b>												
April 2004 .....	149.8	149.2	138.2	131.7	–	134.1	136.3	136.1	128.7	122.6	–	125.1
March 2004 .....	144.2	143.7	133.9	125.2	–	128.6	129.8	129.6	124.3	116.2	–	119.4
April 2003 .....	128.8	128.0	109.7	101.5	–	104.8	114.6	114.1	99.5	92.6	–	95.5
<b>PAD District II</b>												
April 2004 .....	149.2	148.3	137.7	132.1	120.4	132.9	134.5	134.4	127.6	123.0	108.2	122.1
March 2004 .....	141.7	140.7	130.2	124.9	114.4	125.5	126.9	126.9	120.3	116.0	107.8	116.3
April 2003 .....	123.0	122.1	109.8	103.2	91.8	104.3	108.2	108.1	99.6	94.2	89.7	95.0
<b>Illinois</b>												
April 2004 .....	150.9	150.7	139.1	133.2	–	134.2	135.2	135.8	127.5	123.1	113.5	122.7
March 2004 .....	143.5	143.1	131.5	125.2	W	125.5	127.4	128.1	120.5	115.7	104.0	115.9
April 2003 .....	121.3	120.9	112.2	102.6	W	103.7	106.6	107.0	100.4	92.8	87.4	92.9
<b>Indiana</b>												
April 2004 .....	151.1	151.1	143.3	133.4	–	136.7	135.3	135.4	132.4	123.8	115.2	126.2
March 2004 .....	143.2	142.7	135.5	125.1	W	127.9	126.9	127.0	123.6	115.7	W	118.0
April 2003 .....	124.6	123.9	115.6	102.5	–	106.4	108.7	108.7	103.0	93.0	NA	96.2
<b>Iowa</b>												
April 2004 .....	139.5	139.4	136.2	133.3	–	133.9	130.6	131.1	127.4	125.7	–	126.0
March 2004 .....	133.1	133.1	128.6	126.5	–	126.9	124.3	124.8	119.8	118.6	–	118.7
April 2003 .....	117.9	117.7	NA	105.2	–	106.0	109.0	109.2	99.5	96.0	–	96.6
<b>Kansas</b>												
April 2004 .....	147.7	147.7	134.0	129.5	W	131.1	131.0	131.0	124.8	121.3	105.7	117.9
March 2004 .....	140.9	140.9	127.3	123.7	–	125.1	124.1	124.3	119.3	115.4	109.0	115.2
April 2003 .....	122.2	122.1	105.5	102.1	W	103.0	106.5	106.5	98.2	93.9	91.2	94.9
<b>Kentucky</b>												
April 2004 .....	153.6	151.4	140.5	132.7	–	134.7	136.8	136.1	126.5	123.5	–	124.4
March 2004 .....	145.2	142.9	130.5	125.5	–	126.8	129.3	128.5	119.7	116.8	–	117.6
April 2003 .....	126.2	125.3	106.3	101.1	–	102.4	109.2	108.7	96.1	92.4	–	93.5
<b>Michigan</b>												
April 2004 .....	150.8	149.3	137.3	133.2	W	134.3	138.3	137.7	127.0	122.8	W	123.8
March 2004 .....	141.7	140.6	129.1	124.6	W	125.9	128.7	128.4	118.8	114.5	108.1	115.6
April 2003 .....	121.8	121.4	112.5	106.1	–	108.4	109.1	108.9	101.4	95.7	W	97.5
<b>Minnesota</b>												
April 2004 .....	150.0	149.0	137.3	132.0	W	133.0	150.0	149.0	137.2	124.1	W	122.8
March 2004 .....	143.9	143.3	127.2	124.8	W	123.1	143.9	143.3	127.0	117.2	W	114.1
April 2003 .....	122.2	121.4	108.5	104.4	W	104.6	122.2	121.1	108.5	96.5	W	95.0
<b>Missouri</b>												
April 2004 .....	146.7	146.4	134.8	131.2	W	132.1	129.9	130.1	126.5	122.1	W	123.5
March 2004 .....	140.7	140.4	129.0	125.4	–	126.9	124.3	124.3	120.4	116.3	–	117.7
April 2003 .....	122.3	122.0	106.6	102.6	–	104.1	106.8	106.8	98.5	93.3	–	95.0

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
April 2004	130.0	130.7	126.5	122.7	—	123.2	134.7	134.7	133.2	128.0	—	128.7
March 2004	123.0	123.8	122.0	116.4	—	117.0	127.6	127.5	125.3	120.7	—	121.3
April 2003	106.2	106.9	100.6	94.3	—	95.1	108.2	108.1	102.3	97.0	—	97.8
<b>North Dakota</b>												
April 2004	141.3	140.9	127.5	125.1	—	125.5	143.4	143.2	135.0	129.9	—	131.3
March 2004	134.7	134.2	120.4	117.4	—	117.8	136.0	136.0	126.7	122.1	—	123.1
April 2003	114.2	114.0	101.6	96.8	—	97.5	117.3	116.9	103.9	99.8	—	100.8
<b>Ohio</b>												
April 2004	135.6	135.4	126.7	123.9	W	123.8	145.8	145.5	132.2	128.2	—	129.5
March 2004	127.6	127.3	119.6	115.5	W	116.2	137.3	137.0	124.5	119.7	—	121.2
April 2003	106.9	106.7	97.3	94.4	W	94.9	117.1	116.5	105.2	98.0	—	99.8
<b>Oklahoma</b>												
April 2004	126.4	126.4	122.5	119.3	NA	NA	133.9	133.9	128.7	124.1	—	125.3
March 2004	120.2	120.2	115.7	113.5	107.0	110.9	127.9	127.9	NA	117.6	—	118.6
April 2003	100.7	100.7	93.1	91.6	88.4	90.4	108.1	108.1	98.4	95.2	—	96.0
<b>South Dakota</b>												
April 2004	135.7	135.6	125.1	122.5	—	123.1	141.4	141.2	131.4	129.4	—	129.9
March 2004	129.6	129.5	118.8	116.3	—	117.0	134.3	134.0	126.9	121.5	—	122.7
April 2003	112.5	112.3	96.5	95.1	—	95.5	111.9	112.2	101.1	95.2	—	96.3
<b>Tennessee</b>												
April 2004	128.4	127.7	123.8	120.0	W	120.2	138.0	138.3	131.0	124.5	—	125.4
March 2004	121.3	120.7	119.1	114.4	W	114.7	131.2	131.5	125.1	118.9	—	119.7
April 2003	105.2	104.9	95.1	90.8	W	91.2	115.2	115.4	104.7	95.0	—	96.2
<b>Wisconsin</b>												
April 2004	133.9	133.9	127.6	121.8	—	123.2	137.0	136.9	129.9	126.6	—	126.9
March 2004	127.3	127.9	120.2	114.2	—	115.7	130.2	130.2	121.6	118.4	—	118.7
April 2003	107.8	107.4	99.8	94.3	—	95.8	109.9	110.0	102.8	95.1	—	95.6
<b>PAD District III</b>												
April 2004	128.5	128.1	120.8	118.2	107.4	115.8	137.7	137.0	126.3	122.6	—	124.5
March 2004	121.6	121.2	114.5	112.5	106.2	111.4	131.0	130.4	120.0	117.0	—	118.5
April 2003	106.0	105.1	95.0	89.2	83.7	90.1	115.9	114.5	100.2	92.7	—	96.5
<b>Alabama</b>												
April 2004	130.1	129.5	122.2	118.1	—	119.1	138.7	138.2	127.1	122.9	—	124.4
March 2004	123.3	122.7	114.4	113.0	W	113.3	132.2	131.8	120.4	117.7	—	118.6
April 2003	103.8	103.4	93.5	88.1	—	89.4	113.1	112.5	103.9	91.5	—	95.4
<b>Arkansas</b>												
April 2004	129.2	128.8	128.1	119.8	—	122.3	138.2	138.2	140.3	123.8	—	133.0
March 2004	122.4	122.0	121.1	114.4	—	116.5	131.3	131.3	132.3	118.3	—	126.2
April 2003	105.9	105.2	99.7	89.6	W	92.6	115.8	115.5	113.1	93.3	—	103.5
<b>Louisiana</b>												
April 2004	126.7	126.7	121.9	117.4	112.2	118.5	135.9	136.1	125.3	121.8	—	123.3
March 2004	119.7	119.9	115.9	112.2	106.5	111.9	129.3	129.4	119.9	116.6	—	118.0
April 2003	105.3	103.9	92.2	86.4	82.5	88.8	115.2	114.4	97.5	90.6	—	93.8
<b>Mississippi</b>												
April 2004	133.2	132.7	126.5	119.0	W	119.0	141.8	141.6	133.8	123.8	—	125.9
March 2004	126.7	126.4	120.9	114.0	W	113.4	135.7	135.5	128.5	119.0	—	120.9
April 2003	110.1	109.7	97.2	88.1	86.8	89.3	119.3	119.0	104.6	92.4	—	95.0
<b>New Mexico</b>												
April 2004	137.1	135.6	W	122.8	—	123.2	145.8	145.3	W	127.6	—	127.2
March 2004	129.2	127.2	W	113.6	—	114.1	137.6	137.1	W	118.3	—	118.1
April 2003	114.0	111.9	W	98.0	—	98.6	126.5	125.9	W	103.2	—	103.9
<b>Texas</b>												
April 2004	125.6	125.4	119.2	117.2	106.9	113.4	134.0	132.9	123.4	121.3	—	122.6
March 2004	118.6	118.4	113.6	111.3	106.1	110.1	127.2	126.5	117.2	115.3	—	116.5
April 2003	104.3	103.3	94.5	89.3	83.7	89.3	113.1	110.9	96.9	93.5	—	95.6
<b>PAD District IV</b>												
April 2004	138.7	138.5	131.6	130.2	W	130.5	147.1	146.9	138.4	134.0	—	134.8
March 2004	128.8	128.6	121.5	119.2	W	119.6	138.9	138.6	129.0	126.3	—	126.7
April 2003	115.3	114.9	102.8	100.5	W	101.0	125.2	124.9	110.7	104.3	—	106.2
<b>Colorado</b>												
April 2004	138.8	138.6	126.6	124.9	W	125.1	146.2	145.9	135.1	128.3	—	128.6
March 2004	128.3	128.2	116.6	114.9	W	114.9	139.2	138.9	125.4	119.0	—	119.3
April 2003	114.6	114.0	NA	95.2	W	96.1	125.7	125.3	NA	98.7	—	100.1

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
April 2004 .....	141.3	141.0	136.2	131.6	—	132.0	131.9	132.3	128.0	124.0	—	124.5
March 2004 .....	134.4	134.2	130.7	125.4	—	125.8	125.0	125.5	122.9	117.5	—	118.1
April 2003 .....	116.0	115.7	108.9	104.5	—	104.9	107.3	107.7	101.1	95.2	—	96.0
<b>North Dakota</b>												
April 2004 .....	150.2	149.7	137.2	134.1	—	135.2	142.0	141.5	130.4	126.2	—	126.9
March 2004 .....	143.4	142.9	130.3	126.3	—	127.2	135.2	134.8	122.4	118.5	—	119.2
April 2003 .....	121.3	121.3	111.8	106.8	—	108.1	115.4	115.1	102.9	97.8	—	98.7
<b>Ohio</b>												
April 2004 .....	154.7	153.9	138.6	135.3	W	135.5	137.4	137.3	128.1	124.9	W	124.9
March 2004 .....	146.8	145.9	131.1	126.6	W	127.6	129.4	129.2	120.9	116.5	W	117.3
April 2003 .....	126.3	125.4	111.0	105.3	W	106.0	109.1	108.9	99.2	95.6	W	96.2
<b>Oklahoma</b>												
April 2004 .....	141.4	141.4	132.3	128.5	W	126.6	127.8	127.8	123.3	120.1	NA	NA
March 2004 .....	135.4	135.4	125.1	122.2	W	119.9	121.7	121.7	116.4	114.2	107.4	111.6
April 2003 .....	115.9	115.8	102.7	101.0	91.0	98.8	102.3	102.4	94.0	92.5	88.5	91.1
<b>South Dakota</b>												
April 2004 .....	151.0	150.1	136.6	132.6	—	133.6	137.4	137.2	127.0	124.4	—	125.1
March 2004 .....	144.9	144.2	128.8	126.1	—	126.9	131.1	130.9	121.3	118.1	—	118.9
April 2003 .....	124.4	124.3	105.7	105.9	—	105.8	112.9	112.8	97.4	95.7	—	96.1
<b>Tennessee</b>												
April 2004 .....	146.0	143.9	138.5	130.5	W	130.9	131.3	130.6	126.4	121.6	W	121.8
March 2004 .....	139.1	137.1	131.9	124.7	W	125.0	124.4	123.9	121.3	116.0	W	116.3
April 2003 .....	124.1	121.1	109.2	101.3	—	102.1	108.5	108.1	97.9	92.5	W	93.0
<b>Wisconsin</b>												
April 2004 .....	147.2	146.4	138.2	132.7	—	133.9	135.0	134.8	128.2	122.8	—	124.0
March 2004 .....	139.4	139.1	131.2	123.6	—	125.4	128.3	128.7	120.8	115.2	—	116.4
April 2003 .....	118.8	118.7	110.4	104.5	—	105.9	108.8	108.4	100.3	94.9	—	96.3
<b>PAD District III</b>												
April 2004 .....	145.0	143.9	131.2	128.3	119.5	128.6	130.7	130.1	122.0	119.4	107.9	117.1
March 2004 .....	138.3	137.2	125.1	122.8	113.6	122.3	123.9	123.4	115.8	113.8	106.6	112.6
April 2003 .....	123.0	121.2	103.6	98.7	90.6	99.5	108.5	107.5	96.1	90.4	84.1	91.3
<b>Alabama</b>												
April 2004 .....	148.1	146.9	135.9	129.0	—	130.6	132.5	131.9	124.1	119.6	—	120.7
March 2004 .....	140.2	139.3	127.7	123.8	—	124.7	125.8	125.3	116.5	114.6	W	115.1
April 2003 .....	119.8	118.9	106.6	97.6	—	99.9	106.5	106.1	96.2	89.5	—	91.2
<b>Arkansas</b>												
April 2004 .....	142.2	141.7	NA	129.4	W	130.0	130.9	130.4	129.8	120.8	W	123.6
March 2004 .....	135.5	135.0	132.5	124.1	—	126.5	124.2	123.8	123.0	115.5	—	117.9
April 2003 .....	119.3	118.6	113.6	99.0	W	101.6	107.8	107.1	102.0	90.7	W	94.1
<b>Louisiana</b>												
April 2004 .....	142.6	141.8	132.7	127.4	W	128.4	129.0	128.8	123.3	118.6	112.8	119.8
March 2004 .....	137.7	136.7	NA	123.3	111.4	124.2	122.3	122.2	117.6	113.8	106.7	113.4
April 2003 .....	125.1	121.7	102.8	96.3	94.1	99.1	108.4	106.8	93.8	87.7	84.7	90.4
<b>Mississippi</b>												
April 2004 .....	150.6	149.6	139.1	130.0	121.4	128.0	135.6	135.2	128.4	120.4	114.9	120.5
March 2004 .....	144.4	143.7	133.4	124.9	110.5	121.6	129.3	129.0	122.8	115.6	106.1	114.8
April 2003 .....	128.9	128.2	108.6	98.4	86.2	98.3	113.0	112.6	99.2	89.5	86.7	90.7
<b>New Mexico</b>												
April 2004 .....	154.1	151.1	W	132.0	—	132.6	139.3	137.7	W	124.0	—	124.3
March 2004 .....	146.3	142.3	W	123.1	—	123.6	131.6	129.6	W	114.8	—	115.2
April 2003 .....	131.3	127.4	W	107.8	—	108.4	116.9	114.8	W	99.2	—	99.9
<b>Texas</b>												
April 2004 .....	141.8	140.6	129.3	126.8	119.7	127.4	127.5	127.1	120.3	118.2	107.1	114.5
March 2004 .....	134.7	133.6	123.7	120.9	114.4	120.7	120.6	120.3	114.7	112.3	106.6	111.0
April 2003 .....	120.7	118.7	101.4	98.7	89.8	97.9	106.4	105.3	95.2	90.4	84.0	90.1
<b>PAD District IV</b>												
April 2004 .....	157.0	156.2	142.3	141.0	W	141.2	141.9	141.5	133.1	131.9	W	132.1
March 2004 .....	147.4	146.6	132.2	130.0	W	130.3	132.6	132.2	123.1	121.1	W	121.5
April 2003 .....	133.5	132.9	113.5	110.9	W	111.5	119.1	118.6	104.8	102.1	W	102.7
<b>Colorado</b>												
April 2004 .....	157.9	157.3	137.3	133.9	W	134.3	142.4	142.0	128.5	126.4	W	126.6
March 2004 .....	148.3	147.9	124.9	123.5	W	123.5	133.2	132.9	118.1	116.5	W	116.5
April 2003 .....	134.6	134.2	NA	104.1	W	104.6	119.6	118.9	NA	96.8	W	97.6

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
April 2004 .....	143.7	143.2	133.2	134.4	—	133.9	153.1	152.1	138.5	139.6	—	139.1
March 2004 .....	134.6	133.8	123.4	123.7	—	123.6	144.7	143.5	129.5	129.0	—	129.2
April 2003 .....	119.3	118.6	103.1	102.2	—	102.5	130.5	129.4	108.1	107.2	—	107.6
<b>Montana</b>												
April 2004 .....	133.5	133.6	129.9	128.3	—	128.7	142.6	142.4	138.5	130.7	—	137.6
March 2004 .....	120.5	120.5	117.9	113.6	—	114.7	129.6	129.3	127.3	119.5	—	126.1
April 2003 .....	112.7	113.1	104.3	101.9	—	102.5	122.2	122.2	109.6	107.8	—	109.5
<b>Utah</b>												
April 2004 .....	141.0	140.8	132.0	135.6	—	134.6	149.8	149.6	141.2	141.3	—	141.3
March 2004 .....	132.3	132.1	123.5	125.6	—	125.1	141.4	141.3	W	133.0	—	133.2
April 2003 .....	115.7	115.4	102.6	104.9	—	104.2	124.3	124.1	111.4	110.7	—	110.9
<b>Wyoming</b>												
April 2004 .....	135.7	135.6	134.4	126.7	—	128.4	145.6	145.5	136.1	W	—	135.3
March 2004 .....	128.4	127.9	124.6	117.0	—	118.6	136.8	136.6	128.5	W	—	127.0
April 2003 .....	114.9	114.5	NA	99.5	—	99.8	124.9	124.8	109.1	—	—	109.1
<b>PAD District V</b>												
April 2004 .....	151.1	150.0	134.3	136.9	130.8	135.1	163.2	162.2	146.1	142.5	—	144.6
March 2004 .....	140.3	138.8	123.3	121.5	117.4	121.7	152.3	150.9	132.3	127.6	—	130.2
April 2003 .....	135.2	131.4	116.4	100.4	89.2	103.9	146.9	144.1	129.5	106.2	—	119.8
<b>Alaska</b>												
April 2004 .....	148.4	148.5	NA	140.2	W	NA	161.7	161.7	NA	152.5	—	152.0
March 2004 .....	145.6	145.5	133.2	127.4	W	127.7	154.1	154.1	134.4	W	—	138.5
April 2003 .....	154.8	153.1	129.1	124.3	W	NA	159.8	159.2	135.9	W	—	134.9
<b>Arizona</b>												
April 2004 .....	155.8	154.6	NA	139.6	131.6	NA	167.6	167.3	NA	144.1	—	NA
March 2004 .....	151.9	150.5	128.1	131.3	126.8	130.2	164.5	164.3	135.3	137.5	—	136.8
April 2003 .....	144.1	140.0	111.9	103.7	99.6	105.6	155.7	155.2	124.5	112.0	—	117.7
<b>California</b>												
April 2004 .....	—	—	—	143.2	134.5	135.2	—	—	—	W	—	W
March 2004 .....	—	—	—	135.5	121.8	123.2	—	—	—	W	—	W
April 2003 .....	—	—	—	110.0	87.0	88.7	—	—	—	117.3	—	117.3
<b>Hawaii</b>												
April 2004 .....	165.3	152.8	142.6	138.7	W	131.8	NA	NA	W	W	—	149.0
March 2004 .....	157.6	146.5	139.1	133.2	W	127.6	166.0	161.4	W	W	—	144.6
April 2003 .....	155.4	NA	139.2	126.7	W	123.4	155.5	145.2	W	W	—	W
<b>Nevada</b>												
April 2004 .....	154.0	153.6	146.0	142.2	W	143.9	167.0	165.3	156.0	149.3	—	154.0
March 2004 .....	147.0	146.6	NA	130.2	W	129.6	160.4	158.1	136.9	140.7	—	139.3
April 2003 .....	132.7	129.5	120.6	99.6	84.3	108.1	149.5	146.7	135.8	111.9	—	129.3
<b>Oregon</b>												
April 2004 .....	150.7	149.8	137.0	137.3	136.2	137.1	160.9	160.5	143.0	143.4	—	143.2
March 2004 .....	136.5	135.1	121.0	117.2	116.2	118.3	148.0	147.1	128.6	123.9	—	126.2
April 2003 .....	128.1	124.5	109.4	96.8	84.9	99.4	140.7	138.6	121.0	104.1	—	112.0
<b>Washington</b>												
April 2004 .....	145.0	145.3	132.8	132.7	W	132.6	158.3	158.1	143.9	137.6	—	141.1
March 2004 .....	132.1	131.7	118.7	116.0	W	116.9	144.8	143.5	128.5	122.0	—	125.7
April 2003 .....	130.8	127.6	111.8	98.5	W	101.6	143.4	140.5	122.7	103.3	—	113.2

See footnotes at end of table.

**Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
April 2004 .....	160.7	159.7	144.0	144.6	—	144.4	145.7	145.1	134.4	135.6	—	135.1
March 2004 .....	151.1	149.8	134.2	134.2	—	134.2	136.8	135.8	124.8	125.1	—	125.0
April 2003 .....	135.6	135.0	112.7	112.6	—	112.6	121.4	120.6	104.4	103.5	—	103.9
<b>Montana</b>												
April 2004 .....	150.5	150.2	144.3	141.1	—	141.9	136.0	135.9	132.1	129.8	—	130.4
March 2004 .....	137.9	137.7	131.8	127.3	—	128.4	123.2	123.0	120.2	115.4	—	116.6
April 2003 .....	129.3	129.2	117.3	115.5	—	116.0	115.5	115.6	106.3	103.5	—	104.3
<b>Utah</b>												
April 2004 .....	159.2	158.1	142.4	146.0	—	145.2	144.5	144.3	133.5	137.7	—	136.7
March 2004 .....	151.1	149.6	135.8	136.4	—	136.3	136.2	136.0	125.3	128.0	—	127.4
April 2003 .....	133.3	132.4	114.2	115.7	—	115.3	119.7	119.4	105.2	107.0	—	106.4
<b>Wyoming</b>												
April 2004 .....	151.8	151.1	142.8	137.0	—	138.1	138.1	137.9	135.2	128.0	—	129.6
March 2004 .....	142.3	140.6	131.8	127.2	—	128.1	130.6	130.0	125.6	118.5	—	120.0
April 2003 .....	130.9	129.7	NA	110.3	—	110.6	117.8	117.3	NA	101.0	—	101.4
<b>PAD District V</b>												
April 2004 .....	170.8	167.8	147.0	149.3	137.1	147.0	153.8	152.5	136.2	138.1	131.4	136.6
March 2004 .....	160.0	156.9	137.8	133.7	120.0	134.2	143.0	141.4	125.6	122.9	117.6	123.3
April 2003 .....	154.7	150.0	132.9	113.4	90.9	120.0	138.0	134.2	119.5	101.8	89.4	106.2
<b>Alaska</b>												
April 2004 .....	167.5	167.0	160.1	W	—	NA	150.2	150.2	NA	141.3	W	NA
March 2004 .....	164.4	164.0	147.0	137.0	W	138.2	147.2	147.1	134.2	128.4	W	128.7
April 2003 .....	169.0	168.5	140.2	135.5	W	130.6	155.9	154.3	130.2	124.8	W	119.0
<b>Arizona</b>												
April 2004 .....	175.6	173.5	NA	150.1	W	NA	157.8	156.6	NA	140.7	132.7	NA
March 2004 .....	171.3	169.1	141.0	141.4	W	141.1	153.9	152.5	129.3	132.3	126.9	131.2
April 2003 .....	164.1	159.3	NA	115.1	W	117.0	146.4	142.4	113.3	104.9	99.6	106.9
<b>California</b>												
April 2004 .....	—	—	—	155.9	153.7	154.0	—	—	—	145.1	135.7	136.5
March 2004 .....	—	—	—	148.6	129.9	133.5	—	—	—	137.5	122.3	124.1
April 2003 .....	—	—	—	121.6	91.9	97.1	—	—	—	112.0	87.3	89.4
<b>Hawaii</b>												
April 2004 .....	NA	161.0	150.7	151.7	W	139.0	169.2	156.5	145.1	141.0	W	134.5
March 2004 .....	174.1	155.0	146.7	146.4	W	136.7	161.6	150.2	141.5	135.4	W	130.6
April 2003 .....	NA	NA	148.2	141.1	W	125.6	157.9	NA	141.8	129.3	W	125.4
<b>Nevada</b>												
April 2004 .....	171.0	170.5	158.7	155.6	151.3	157.2	157.0	156.3	148.2	143.5	141.9	145.8
March 2004 .....	163.5	163.0	NA	141.7	W	139.6	149.9	149.3	129.3	131.5	133.4	130.9
April 2003 .....	149.2	147.2	138.0	113.1	W	125.4	136.2	133.1	123.7	101.0	85.8	110.8
<b>Oregon</b>												
April 2004 .....	170.0	168.2	150.0	150.4	W	150.2	152.9	151.8	138.6	138.5	136.4	138.4
March 2004 .....	155.9	153.8	135.5	131.4	W	132.8	138.8	137.3	122.9	118.6	116.3	119.8
April 2003 .....	148.2	143.9	127.2	111.2	NA	116.2	130.6	126.9	111.7	98.3	85.2	101.2
<b>Washington</b>												
April 2004 .....	166.5	166.2	146.9	145.8	W	146.6	148.2	148.4	135.1	134.2	W	134.5
March 2004 .....	154.2	153.4	134.0	128.7	W	130.8	135.5	134.9	121.2	117.6	W	118.8
April 2003 .....	152.8	150.3	130.5	111.3	—	119.1	134.5	131.3	115.2	100.0	W	104.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	139.5	139.1	131.7	126.6	-	129.0	144.4	143.8	134.3	127.9	-	130.2
March 2004 .....	132.9	132.6	124.8	119.5	-	122.3	138.5	137.8	128.6	120.8	-	123.8
April 2003 .....	111.7	111.4	107.6	97.8	-	103.2	115.9	115.4	106.1	98.6	-	101.5
<b>PAD District I</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>PAD District II</b>												
April 2004 .....	139.9	139.5	129.4	126.6	-	127.9	142.6	142.1	131.9	127.8	-	129.2
March 2004 .....	132.2	131.9	122.0	119.6	-	120.7	135.8	135.4	123.4	121.1	-	121.9
April 2003 .....	109.4	109.3	99.9	97.9	-	98.9	112.0	111.8	NA	98.5	-	99.6
<b>PAD District III</b>												
April 2004 .....	W	W	W	-	-	W	W	W	-	-	-	-
March 2004 .....	125.2	124.0	W	115.1	-	115.8	133.6	131.6	W	120.4	-	120.5
April 2003 .....	W	W	NA	W	-	NA	W	W	NA	-	-	NA
<b>PAD District IV</b>												
April 2004 .....	137.1	136.4	130.4	125.5	-	125.8	148.4	148.0	W	128.0	-	129.3
March 2004 .....	127.5	126.8	121.4	114.6	-	115.1	139.3	138.8	W	117.2	-	118.9
April 2003 .....	116.3	115.3	105.8	95.9	-	97.2	124.2	123.8	115.4	W	-	102.3
<b>PAD District V</b>												
April 2004 .....	NA	NA	138.6	NA	-	138.6	NA	NA	148.1	158.1	-	148.4
March 2004 .....	146.1	145.5	134.6	137.9	-	135.2	160.3	160.1	143.2	148.8	-	143.6
April 2003 .....	122.7	122.8	124.2	116.7	-	123.7	138.5	138.5	135.6	129.3	-	135.3

See footnotes at end of table.

**Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	156.4	155.1	144.5	134.2	—	139.6	141.0	140.6	132.7	127.1	—	129.7
March 2004 .....	151.0	149.8	138.8	126.8	—	134.0	134.6	134.2	126.3	120.1	—	123.3
April 2003 .....	129.0	128.3	121.4	105.6	—	114.8	113.3	112.9	108.4	98.4	—	103.7
<b>PAD District I</b>												
April 2004 .....	—	—	—	—	—	—	—	—	—	—	—	—
March 2004 .....	—	—	—	—	—	—	—	—	—	—	—	—
April 2003 .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>PAD District II</b>												
April 2004 .....	154.2	153.4	137.3	133.3	—	135.4	140.8	140.4	130.0	127.0	—	128.4
March 2004 .....	146.5	146.1	129.7	125.9	—	128.0	133.2	132.9	122.5	120.1	—	121.2
April 2003 .....	122.4	122.1	108.5	105.4	—	107.2	110.4	110.2	100.6	98.3	—	99.4
<b>PAD District III</b>												
April 2004 .....	W	W	W	—	—	W	W	W	W	—	—	W
March 2004 .....	142.1	139.0	W	124.1	—	124.8	127.6	126.2	W	116.6	—	116.9
April 2003 .....	W	W	NA	—	—	NA	W	W	NA	W	—	NA
<b>PAD District IV</b>												
April 2004 .....	158.8	156.4	141.7	133.3	—	134.3	141.3	140.5	133.5	126.5	—	127.1
March 2004 .....	150.1	147.6	133.0	122.5	—	123.7	132.0	131.1	124.7	115.8	—	116.5
April 2003 .....	135.8	134.0	113.4	103.8	—	106.0	120.2	119.1	108.6	97.0	—	98.9
<b>PAD District V</b>												
April 2004 .....	NA	NA	153.1	157.1	—	153.4	NA	NA	140.7	NA	—	140.7
March 2004 .....	169.5	168.4	149.2	152.4	—	149.6	149.2	148.3	137.2	139.6	—	137.5
April 2003 .....	148.2	148.2	142.6	132.0	—	141.9	124.8	124.9	126.3	118.8	—	125.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States**

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	142.5	142.7	132.8	126.4	119.7	129.6	152.6	152.1	138.0	131.0	-	136.3
March 2004 .....	138.0	138.1	129.5	121.1	112.7	125.1	148.0	147.4	134.3	125.0	-	131.9
April 2003 .....	125.5	124.6	119.5	98.3	90.6	107.9	135.0	133.8	127.7	102.1	-	120.1
<b>PAD District I</b>												
April 2004 .....	131.8	131.4	125.3	118.0	112.7	120.7	141.8	141.3	133.1	123.3	-	129.8
March 2004 .....	128.7	128.3	121.9	114.7	107.6	117.2	138.8	138.3	128.9	119.7	-	125.9
April 2003 .....	117.3	115.8	108.0	91.6	87.6	98.7	126.7	125.1	118.3	95.8	-	111.9
<b>Subdistrict IA</b>												
April 2004 .....	130.9	130.8	124.2	118.1	W	121.2	140.3	140.2	131.5	122.9	-	128.1
March 2004 .....	128.7	128.6	121.9	115.1	W	118.3	138.0	137.8	129.1	119.8	-	125.4
April 2003 .....	117.5	117.0	103.3	91.9	89.5	97.6	126.9	125.4	114.4	95.0	-	107.0
<b>Connecticut</b>												
April 2004 .....	133.5	133.4	127.8	122.1	-	125.2	142.1	141.6	135.3	125.9	-	131.8
March 2004 .....	130.4	130.3	125.4	119.0	-	122.5	139.0	138.2	132.7	122.7	-	129.0
April 2003 .....	116.5	115.4	102.8	93.8	W	98.7	125.1	121.8	116.0	95.9	-	107.1
<b>Maine</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Massachusetts</b>												
April 2004 .....	130.3	130.3	121.6	115.8	W	118.8	139.8	139.9	129.1	121.1	-	125.9
March 2004 .....	128.3	128.3	119.5	112.9	W	116.1	137.6	137.9	126.9	118.2	-	123.3
April 2003 .....	118.6	118.4	103.4	90.3	89.2	97.0	128.1	127.4	113.7	93.7	-	107.2
<b>New Hampshire</b>												
April 2004 .....	130.2	130.2	123.6	116.5	-	119.2	140.6	140.4	130.1	121.2	-	125.9
March 2004 .....	128.8	128.8	121.7	114.4	-	117.1	139.8	139.4	126.8	118.4	-	122.8
April 2003 .....	117.8	117.7	104.6	92.0	-	97.5	128.8	128.6	110.0	95.0	-	104.6
<b>Rhode Island</b>												
April 2004 .....	127.3	127.3	120.1	116.7	-	117.7	137.4	137.2	127.9	121.1	-	125.2
March 2004 .....	125.3	125.2	118.0	113.8	W	114.1	135.3	134.9	126.1	118.0	-	122.8
April 2003 .....	114.2	113.8	105.4	91.8	-	95.9	124.3	123.5	113.5	95.4	-	106.6
<b>Subdistrict IB</b>												
April 2004 .....	132.9	132.3	125.8	117.7	112.7	120.4	143.3	142.7	133.5	123.5	-	130.6
March 2004 .....	129.7	129.1	122.0	114.5	107.2	116.6	140.2	139.7	129.1	120.1	-	126.6
April 2003 .....	117.8	115.7	111.3	91.3	87.3	99.5	127.2	125.5	119.7	96.4	-	114.5
<b>Delaware</b>												
April 2004 .....	128.4	127.8	123.2	116.2	-	117.9	137.7	137.2	130.0	121.1	-	123.8
March 2004 .....	124.8	124.2	119.8	113.3	-	114.9	134.0	133.8	127.0	118.2	-	120.9
April 2003 .....	111.3	106.2	104.4	91.3	-	94.8	120.8	116.0	112.9	95.4	-	101.1
<b>District of Columbia</b>												
April 2004 .....	W	131.6	128.6	-	-	128.6	-	128.6	135.5	-	-	135.5
March 2004 .....	W	130.5	122.0	-	-	122.0	-	W	129.0	-	-	129.0
April 2003 .....	W	NA	115.9	-	-	115.9	NA	NA	125.6	-	-	125.6
<b>Maryland</b>												
April 2004 .....	128.8	128.4	125.4	117.5	W	121.6	138.9	138.3	132.6	122.5	-	129.5
March 2004 .....	124.9	124.5	120.9	113.9	W	117.6	134.3	134.2	127.7	118.8	-	125.1
April 2003 .....	113.1	108.7	110.1	91.3	W	101.6	122.3	118.6	118.7	95.9	-	112.4
<b>New Jersey</b>												
April 2004 .....	132.1	131.7	123.1	115.3	112.7	117.0	142.7	142.2	129.7	121.4	-	127.8
March 2004 .....	129.1	128.7	119.8	112.6	107.1	113.2	139.5	139.1	126.2	118.5	-	124.3
April 2003 .....	118.4	117.6	110.7	90.3	87.4	96.0	128.4	127.7	119.2	96.9	-	113.9
<b>New York</b>												
April 2004 .....	138.2	138.0	132.4	123.3	-	128.0	147.6	147.5	138.9	130.0	-	137.0
March 2004 .....	134.8	134.5	128.1	119.8	110.1	123.7	144.9	144.8	134.5	125.3	-	132.4
April 2003 .....	120.8	120.2	114.8	93.6	W	105.1	128.7	128.4	121.7	99.5	-	119.8
<b>Pennsylvania</b>												
April 2004 .....	130.7	129.7	122.8	115.8	W	119.3	140.1	139.5	129.2	121.7	-	126.3
March 2004 .....	127.5	126.5	119.4	112.1	W	115.4	137.1	136.4	126.0	119.3	-	123.5
April 2003 .....	118.3	116.7	110.2	90.2	W	102.3	127.8	126.6	117.5	96.1	-	113.4

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
April 2004 .....	161.2	160.7	145.2	136.1	129.0	141.8	145.9	145.9	135.2	127.9	120.5	131.8
March 2004 .....	156.9	156.2	141.5	130.6	121.5	137.4	141.5	141.3	131.9	122.5	113.3	127.3
April 2003 .....	143.4	141.8	133.2	107.4	97.9	121.5	128.8	127.7	122.5	99.7	91.6	110.6
<b>PAD District I</b>												
April 2004 .....	150.6	150.1	140.0	128.8	122.7	134.7	135.5	135.1	128.6	119.8	113.6	123.5
March 2004 .....	147.1	146.5	136.0	125.0	116.8	130.9	132.4	132.0	125.1	116.5	108.1	119.9
April 2003 .....	135.1	133.0	123.5	101.1	94.7	113.8	120.8	119.3	111.9	93.2	88.4	102.0
<b>Subdistrict IA</b>												
April 2004 .....	149.1	148.8	137.4	129.1	—	133.8	133.5	133.5	126.5	119.6	W	123.1
March 2004 .....	146.8	146.5	134.8	125.7	—	130.6	131.2	131.2	124.2	116.6	W	120.2
April 2003 .....	135.4	134.4	116.3	102.1	W	110.5	120.3	119.7	105.8	93.2	89.9	99.8
<b>Connecticut</b>												
April 2004 .....	151.8	151.4	140.2	133.1	—	137.5	136.4	136.2	130.2	123.7	—	127.3
March 2004 .....	148.8	148.4	137.8	129.8	—	134.6	133.3	133.1	127.7	120.5	—	124.5
April 2003 .....	133.5	131.8	115.7	104.8	W	111.5	119.3	118.0	105.6	95.3	W	101.1
<b>Maine</b>												
April 2004 .....	—	—	—	—	—	—	—	—	—	—	—	—
March 2004 .....	—	—	—	—	—	—	—	—	—	—	—	—
April 2003 .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Massachusetts</b>												
April 2004 .....	148.3	148.0	135.1	126.6	—	131.4	132.9	132.9	123.9	117.3	W	120.7
March 2004 .....	146.3	145.9	132.3	123.0	—	128.0	130.9	130.9	121.7	114.4	W	118.0
April 2003 .....	137.2	136.6	116.5	99.7	W	109.8	121.5	121.3	105.8	91.6	89.2	99.0
<b>New Hampshire</b>												
April 2004 .....	148.3	148.2	137.3	128.2	—	131.9	132.1	132.1	125.3	117.7	—	120.7
March 2004 .....	146.6	146.6	134.9	125.6	—	129.2	130.8	130.7	123.4	115.6	—	118.6
April 2003 .....	134.7	134.6	119.0	102.7	—	110.7	119.9	119.8	106.4	93.1	—	99.1
<b>Rhode Island</b>												
April 2004 .....	144.9	144.3	133.7	127.5	—	129.8	130.0	130.0	122.5	118.0	—	119.5
March 2004 .....	143.4	142.6	131.4	124.5	—	126.9	127.9	127.9	120.4	115.2	W	115.6
April 2003 .....	132.2	131.1	118.8	102.7	—	108.7	117.0	116.6	108.0	93.2	—	98.0
<b>Subdistrict IB</b>												
April 2004 .....	151.7	151.2	141.2	128.6	122.4	135.2	137.4	136.7	129.6	119.7	113.5	123.5
March 2004 .....	148.1	147.5	136.7	124.9	116.6	131.4	134.3	133.6	125.7	116.4	107.8	119.7
April 2003 .....	135.2	133.0	126.6	100.4	94.6	115.5	121.8	119.7	115.6	93.0	88.2	103.4
<b>Delaware</b>												
April 2004 .....	146.2	145.3	136.4	127.8	—	129.9	131.0	130.3	125.1	117.7	—	119.5
March 2004 .....	142.5	141.7	133.0	124.1	—	126.4	127.2	126.4	121.8	114.7	—	116.5
April 2003 .....	129.7	121.7	118.2	100.5	—	105.4	114.0	108.7	106.7	92.6	—	96.4
<b>District of Columbia</b>												
April 2004 .....	W	W	143.0	—	—	143.0	W	135.8	133.4	—	—	133.4
March 2004 .....	W	W	135.7	—	—	135.7	W	133.5	126.7	—	—	126.7
April 2003 .....	W	NA	132.4	—	—	132.4	W	NA	121.8	—	—	121.8
<b>Maryland</b>												
April 2004 .....	145.3	145.1	139.5	127.5	W	134.6	131.8	131.3	128.6	119.2	W	124.4
March 2004 .....	140.6	140.3	134.1	123.6	W	130.0	127.8	127.4	124.0	115.6	W	120.3
April 2003 .....	129.4	123.8	124.3	100.9	W	114.7	116.2	111.7	113.6	93.0	W	104.8
<b>New Jersey</b>												
April 2004 .....	151.6	151.1	138.0	125.6	123.7	131.6	136.6	136.2	126.5	117.1	113.4	119.4
March 2004 .....	147.8	147.2	134.3	122.7	116.6	128.1	133.5	133.1	123.2	114.5	107.6	115.8
April 2003 .....	137.2	135.6	126.5	98.8	94.9	111.1	122.5	121.7	114.7	92.0	88.3	99.1
<b>New York</b>												
April 2004 .....	153.9	153.7	146.3	133.7	W	140.9	143.3	143.1	136.9	125.8	W	131.9
March 2004 .....	150.5	150.2	141.3	129.3	W	137.0	140.0	139.7	132.6	122.0	110.8	127.7
April 2003 .....	134.3	133.7	128.5	102.9	W	121.8	124.8	124.3	119.8	95.5	W	110.7
<b>Pennsylvania</b>												
April 2004 .....	149.3	148.1	136.8	125.8	W	131.3	134.1	133.1	125.3	117.4	W	121.4
March 2004 .....	146.1	144.4	133.4	122.6	W	128.1	131.0	129.9	121.9	113.9	W	117.6
April 2003 .....	136.6	134.7	124.0	99.0	—	116.4	122.1	120.5	113.0	91.6	W	105.1

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
April 2004 .....	130.9	130.1	126.6	118.7	W	121.4	140.4	139.4	133.2	123.3	—	129.1
March 2004 .....	125.5	125.0	121.2	114.4	W	116.8	136.0	135.1	127.4	118.6	—	123.9
April 2003 .....	115.2	113.3	109.2	91.5	W	98.4	124.9	123.6	116.8	95.7	—	108.9
<b>Virginia</b>												
April 2004 .....	130.9	130.1	126.6	118.7	W	121.4	140.4	139.4	133.2	123.3	—	129.1
March 2004 .....	125.5	125.0	121.2	114.4	W	116.8	136.0	135.1	127.4	118.6	—	123.9
April 2003 .....	115.2	113.3	109.2	91.5	W	98.4	124.9	123.6	116.8	95.7	—	108.9
<b>PAD District II</b>												
April 2004 .....	140.2	140.1	133.9	129.3	—	131.3	150.2	149.7	139.4	133.6	—	137.0
March 2004 .....	130.5	130.3	125.0	117.9	—	120.9	140.3	139.3	129.8	122.0	—	126.6
April 2003 .....	112.3	112.3	104.4	99.5	—	101.7	122.2	121.8	113.2	103.6	—	109.9
<b>Illinois</b>												
April 2004 .....	141.5	141.5	NA	129.5	—	131.7	151.0	150.5	139.7	133.1	—	137.3
March 2004 .....	130.5	130.4	NA	117.1	—	120.8	140.3	139.8	129.7	120.3	—	126.3
April 2003 .....	112.8	112.7	NA	98.9	—	101.8	122.6	122.2	114.2	102.5	—	111.0
<b>Indiana</b>												
April 2004 .....	137.1	137.7	134.7	129.6	—	130.5	147.5	147.0	141.2	133.4	—	135.5
March 2004 .....	127.8	128.0	124.3	116.0	—	117.6	137.8	133.9	130.1	120.4	—	123.5
April 2003 .....	110.2	110.8	104.5	99.1	—	100.2	120.0	119.3	109.8	102.9	—	106.0
<b>Kentucky</b>												
April 2004 .....	137.8	137.7	135.7	129.6	—	130.0	148.4	148.3	140.9	134.9	—	135.5
March 2004 .....	NA	128.9	126.1	122.4	—	122.6	NA	NA	132.4	127.7	—	128.2
April 2003 .....	111.8	111.6	106.9	100.5	—	100.9	122.1	122.0	111.6	106.1	—	106.7
<b>Missouri</b>												
April 2004 .....	138.5	138.2	132.0	127.8	—	129.8	149.0	149.0	137.9	131.6	—	135.3
March 2004 .....	134.0	133.7	NA	120.0	—	124.4	144.4	144.4	NA	124.3	—	129.9
April 2003 .....	109.4	109.4	101.9	96.6	—	99.4	119.3	119.3	111.2	100.6	—	107.9
<b>Wisconsin</b>												
April 2004 .....	141.7	141.1	133.3	129.4	—	131.5	150.1	149.4	139.0	135.3	—	137.8
March 2004 .....	130.0	129.6	122.4	117.7	—	120.2	138.2	137.8	128.4	122.5	—	126.3
April 2003 .....	115.2	114.8	105.0	101.7	—	103.3	124.2	123.9	111.4	106.5	—	109.7
<b>PAD District III</b>												
April 2004 .....	122.3	123.2	120.7	117.1	112.6	119.5	131.5	131.4	125.1	121.2	—	124.5
March 2004 .....	115.9	116.9	115.7	112.8	109.2	114.5	125.4	125.4	120.2	116.5	—	119.6
April 2003 .....	106.1	106.2	97.7	91.7	91.7	93.5	115.0	114.5	102.3	95.5	—	98.8
<b>Texas</b>												
April 2004 .....	122.3	123.2	120.7	117.1	112.6	119.5	131.5	131.4	125.1	121.2	—	124.5
March 2004 .....	115.9	116.9	115.7	112.8	109.2	114.5	125.4	125.4	120.2	116.5	—	119.6
April 2003 .....	106.1	106.2	97.7	91.7	92.1	93.6	115.0	114.5	102.3	95.5	—	98.8
<b>PAD District V</b>												
April 2004 .....	163.4	162.6	153.1	145.1	138.5	149.5	176.4	175.5	160.6	149.9	—	158.2
March 2004 .....	160.4	159.3	150.4	138.3	129.6	145.2	173.1	172.1	157.9	141.3	—	154.0
April 2003 .....	150.9	148.1	139.6	113.2	95.3	127.2	163.2	161.7	148.4	116.5	—	141.6
<b>Arizona</b>												
April 2004 .....	161.0	161.3	153.7	152.0	W	152.4	171.3	171.3	160.3	157.3	—	160.0
March 2004 .....	158.2	158.2	154.3	147.0	—	152.5	168.3	168.3	162.3	149.6	—	160.4
April 2003 .....	152.5	151.7	144.8	118.7	W	135.7	163.0	162.8	152.6	123.1	—	148.2
<b>California</b>												
April 2004 .....	163.2	162.2	153.1	144.8	137.4	149.3	176.3	175.2	160.6	149.7	—	158.1
March 2004 .....	160.2	158.8	150.1	137.8	129.6	144.6	173.1	171.9	157.7	141.0	—	153.7
April 2003 .....	150.3	147.1	139.2	113.0	95.1	126.6	163.0	161.2	148.2	116.3	—	141.4
<b>Nevada</b>												
April 2004 .....	W	W	150.1	W	—	150.5	W	W	W	W	—	159.9
March 2004 .....	176.0	176.0	152.5	148.7	W	151.2	W	W	159.3	155.8	—	158.4
April 2003 .....	W	W	146.5	109.7	—	NA	W	W	153.0	133.6	—	NA

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
April 2004 .....	148.5	147.5	140.6	128.8	W	133.8	134.4	133.6	130.1	120.5	W	124.1
March 2004 .....	143.4	142.6	134.9	124.1	W	128.8	129.2	128.6	124.6	116.2	W	119.5
April 2003 .....	134.1	131.0	123.7	101.6	W	112.0	119.1	117.1	113.1	93.4	W	101.8
<b>Virginia</b>												
April 2004 .....	148.5	147.5	140.6	128.8	W	133.8	134.4	133.6	130.1	120.5	W	124.1
March 2004 .....	143.4	142.6	134.9	124.1	W	128.8	129.2	128.6	124.6	116.2	W	119.5
April 2003 .....	134.1	131.0	123.7	101.6	W	112.0	119.1	117.1	113.1	93.4	W	101.8
<b>PAD District II</b>												
April 2004 .....	158.8	158.2	146.3	139.7	-	142.8	143.0	142.8	135.7	130.5	-	132.8
March 2004 .....	149.1	148.2	136.1	127.7	-	131.7	133.4	133.0	126.7	119.1	-	122.4
April 2003 .....	131.1	130.5	118.2	109.6	-	114.0	115.3	115.2	107.0	100.7	-	103.6
<b>Illinois</b>												
April 2004 .....	159.7	159.2	NA	139.6	-	143.4	144.8	144.7	NA	130.7	-	133.5
March 2004 .....	149.2	148.6	NA	126.7	-	131.9	134.0	133.8	NA	118.4	-	122.6
April 2003 .....	131.5	130.9	118.7	109.4	-	114.8	116.3	116.1	NA	100.3	-	104.2
<b>Indiana</b>												
April 2004 .....	156.5	155.4	147.9	140.0	-	141.9	139.2	139.7	136.9	130.8	-	131.9
March 2004 .....	146.7	145.5	137.3	127.0	-	129.9	129.9	129.8	126.6	117.2	-	119.1
April 2003 .....	128.4	127.6	NA	109.6	-	111.8	112.6	113.0	106.8	100.3	-	101.8
<b>Kentucky</b>												
April 2004 .....	156.6	156.2	147.7	140.2	-	140.6	140.0	139.9	137.4	131.0	-	131.5
March 2004 .....	NA	NA	139.1	131.9	-	132.4	NA	131.1	128.0	123.6	-	123.9
April 2003 .....	131.8	131.5	120.4	109.3	-	110.0	114.4	114.3	108.9	101.8	-	102.2
<b>Missouri</b>												
April 2004 .....	157.1	155.7	144.7	138.0	-	140.4	140.8	140.6	133.0	128.8	-	130.7
March 2004 .....	152.3	149.6	138.2	130.6	-	133.4	136.3	136.0	NA	121.0	-	125.3
April 2003 .....	128.3	128.0	117.3	107.3	-	112.2	111.8	111.9	103.9	97.7	-	101.0
<b>Wisconsin</b>												
April 2004 .....	158.1	156.9	144.7	140.3	-	142.7	143.2	142.5	134.6	130.5	-	132.6
March 2004 .....	146.1	145.0	133.1	128.2	-	130.9	131.5	131.0	123.7	118.7	-	121.4
April 2003 .....	132.5	132.0	116.4	112.3	-	114.5	117.0	116.6	106.3	102.7	-	104.6
<b>PAD District III</b>												
April 2004 .....	139.7	139.7	130.9	128.0	122.8	130.2	125.3	125.9	122.7	118.7	113.4	121.4
March 2004 .....	133.8	134.0	125.8	122.3	117.1	124.8	119.0	119.8	117.7	114.2	109.8	116.5
April 2003 .....	122.8	122.0	109.0	101.6	91.3	102.5	109.3	109.1	99.7	93.1	91.7	95.1
<b>Texas</b>												
April 2004 .....	139.7	139.7	130.9	128.0	122.8	130.2	125.3	125.9	122.7	118.7	113.4	121.4
March 2004 .....	133.8	134.0	125.8	122.3	W	125.0	119.0	119.8	117.7	114.2	109.6	116.5
April 2003 .....	122.8	122.0	109.0	101.6	91.2	102.5	109.3	109.1	99.7	93.1	91.9	95.1
<b>PAD District V</b>												
April 2004 .....	182.5	181.4	166.5	155.2	W	162.9	167.2	166.1	155.8	146.5	139.2	152.0
March 2004 .....	180.1	178.7	163.8	148.4	W	158.7	164.2	162.8	153.1	139.7	130.0	147.6
April 2003 .....	170.4	167.8	154.1	123.3	106.0	142.3	154.6	151.7	142.5	114.6	96.7	130.2
<b>Arizona</b>												
April 2004 .....	179.8	179.8	167.9	164.0	-	167.0	163.9	163.9	155.6	153.5	W	154.1
March 2004 .....	179.6	178.9	166.7	157.5	-	164.9	161.3	161.0	156.2	148.2	-	154.3
April 2003 .....	171.9	171.6	156.4	130.3	W	145.4	155.3	154.6	146.6	120.1	W	137.4
<b>California</b>												
April 2004 .....	182.1	180.8	166.4	154.9	W	162.7	167.0	165.8	155.8	146.2	138.3	151.8
March 2004 .....	179.4	178.0	163.6	147.9	W	158.3	164.1	162.5	152.9	139.2	130.0	147.2
April 2003 .....	169.9	166.9	154.0	123.0	106.2	142.2	154.1	150.9	142.2	114.3	96.6	129.8
<b>Nevada</b>												
April 2004 .....	W	W	164.2	W	-	165.3	W	W	152.2	W	-	152.7
March 2004 .....	W	W	167.4	158.9	-	164.3	W	W	154.6	150.3	W	153.1
April 2003 .....	W	W	161.3	117.7	-	138.7	W	W	148.5	111.3	-	131.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>United States</b>												
April 2004 .....	136.9	125.0	123.3	146.5	125.2	131.8	156.0	130.7	137.9	140.0	125.6	125.4
March 2004 .....	130.9	119.1	117.9	140.6	118.4	125.7	150.6	126.4	131.9	134.2	120.0	119.9
April 2003 .....	117.3	100.5	97.4	126.4	100.2	106.6	136.9	110.5	111.8	120.6	101.8	99.7
<b>PAD District I</b>												
April 2004 .....	129.5	117.4	119.6	139.8	121.6	126.8	148.7	128.9	132.7	133.3	118.9	121.8
March 2004 .....	125.3	113.2	115.7	135.5	117.0	122.6	144.5	124.6	128.7	129.2	114.7	118.0
April 2003 .....	111.4	92.5	93.7	121.4	95.5	103.0	130.7	102.6	108.4	115.2	94.0	96.5
<b>Subdistrict IA</b>												
April 2004 .....	128.3	120.3	120.2	138.4	–	128.2	145.3	W	133.5	131.4	120.4	122.2
March 2004 .....	126.6	118.5	117.7	136.5	W	125.6	143.4	W	130.6	129.8	118.7	119.7
April 2003 .....	116.4	92.3	97.4	125.9	W	107.8	133.7	100.0	112.0	119.8	92.5	99.8
<b>Connecticut</b>												
April 2004 .....	W	W	123.4	W	–	131.0	W	–	136.1	W	W	125.6
March 2004 .....	W	W	120.7	W	W	128.3	W	W	133.3	W	W	123.0
April 2003 .....	W	W	98.0	W	W	107.2	W	W	111.5	W	W	100.6
<b>Maine</b>												
April 2004 .....	W	W	117.2	W	–	122.9	W	–	128.6	W	W	118.1
March 2004 .....	W	W	115.3	W	–	121.9	W	–	126.6	W	W	116.4
April 2003 .....	W	W	88.2	W	–	94.1	W	–	99.8	W	W	89.2
<b>Massachusetts</b>												
April 2004 .....	128.5	118.4	119.4	138.8	–	127.3	146.2	W	132.9	131.8	118.7	121.6
March 2004 .....	126.9	116.1	116.8	136.8	–	124.6	144.3	–	129.9	130.2	116.1	118.9
April 2003 .....	117.6	92.8	100.8	127.0	–	112.0	136.0	–	115.3	121.2	92.8	103.4
<b>New Hampshire</b>												
April 2004 .....	127.7	–	117.6	139.2	–	123.6	144.8	–	W	130.0	–	119.0
March 2004 .....	126.8	–	116.0	138.8	–	121.3	143.4	–	W	129.1	–	117.5
April 2003 .....	116.7	–	96.6	128.5	–	105.7	132.7	–	110.9	119.1	–	98.4
<b>Rhode Island</b>												
April 2004 .....	126.3	W	118.1	136.5	–	125.6	143.1	–	130.5	129.6	W	120.0
March 2004 .....	124.5	W	115.5	134.7	–	123.4	142.1	–	127.9	127.9	W	117.4
April 2003 .....	113.0	W	96.2	123.7	–	106.6	130.8	–	109.6	116.7	W	98.3
<b>Vermont</b>												
April 2004 .....	–	–	119.7	–	–	W	–	–	131.4	–	–	121.0
March 2004 .....	–	W	117.8	–	–	W	–	–	129.0	–	W	119.2
April 2003 .....	–	W	93.4	–	W	102.0	–	W	104.3	–	W	94.8
<b>Subdistrict IB</b>												
April 2004 .....	130.2	117.9	119.1	141.1	123.5	129.4	150.9	124.5	134.1	134.6	118.7	121.7
March 2004 .....	127.3	115.8	115.7	138.0	122.7	125.6	147.5	122.5	130.8	131.6	116.8	118.3
April 2003 .....	113.4	92.3	95.9	123.3	97.1	112.3	133.1	103.1	113.9	117.3	93.7	99.6
<b>Delaware</b>												
April 2004 .....	125.6	W	117.2	132.4	W	122.6	140.2	W	129.4	128.2	W	118.8
March 2004 .....	W	W	114.4	W	W	119.9	W	W	125.7	W	W	116.0
April 2003 .....	112.4	W	93.9	120.4	W	99.9	130.3	W	104.2	115.8	W	95.6
<b>District of Columbia</b>												
April 2004 .....	–	W	129.8	–	W	135.6	–	–	143.0	–	W	134.4
March 2004 .....	–	W	122.9	–	–	129.1	–	–	135.7	–	W	127.5
April 2003 .....	–	W	119.1	–	W	125.7	–	W	132.4	–	W	124.0
<b>Maryland</b>												
April 2004 .....	–	W	120.9	–	W	128.9	–	W	133.8	–	W	123.6
March 2004 .....	–	W	116.9	–	W	124.6	–	126.4	129.6	–	117.5	119.6
April 2003 .....	–	91.1	101.0	–	95.3	112.4	–	103.3	114.6	–	92.9	104.4
<b>New Jersey</b>												
April 2004 .....	133.5	W	116.3	143.9	W	128.3	153.2	W	132.7	138.7	W	118.6
March 2004 .....	W	W	112.8	W	W	125.0	149.1	W	129.2	W	W	115.4
April 2003 .....	119.4	93.9	93.2	129.3	W	114.7	138.6	W	114.1	124.2	94.4	96.8
<b>New York</b>												
April 2004 .....	130.2	121.4	122.5	143.0	126.9	135.3	151.7	133.5	138.9	135.2	122.5	125.9
March 2004 .....	127.7	118.9	119.9	140.1	126.5	131.7	148.7	131.0	135.8	132.7	119.9	123.1
April 2003 .....	114.4	95.2	99.8	124.6	101.3	117.6	132.3	105.9	119.4	118.2	96.3	104.7
<b>Pennsylvania</b>												
April 2004 .....	128.0	112.6	118.6	136.8	123.0	125.2	145.5	W	130.0	130.6	112.7	120.3
March 2004 .....	124.6	111.2	114.8	133.3	W	121.3	142.1	W	126.8	127.2	111.4	116.3
April 2003 .....	109.2	91.6	93.0	119.2	98.9	103.0	128.2	W	104.7	112.5	93.3	95.0

See footnotes at end of table.

**Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>Subdistrict IC</b>												
April 2004 .....	129.1	117.0	119.8	139.1	121.3	125.5	147.2	129.8	131.4	132.6	118.9	121.8
March 2004 .....	123.5	112.1	115.3	133.7	116.0	120.9	141.8	125.2	126.9	127.2	113.9	117.4
April 2003 .....	109.2	92.7	91.0	119.6	94.9	97.4	128.5	102.4	103.1	113.1	94.3	93.3
<b>Florida</b>												
April 2004 .....	128.5	117.3	120.2	138.6	121.9	126.0	146.9	125.8	132.3	132.2	118.5	122.6
March 2004 .....	123.4	114.7	116.6	133.2	118.4	122.2	141.6	121.6	128.6	127.1	115.5	119.0
April 2003 .....	109.8	92.6	92.1	120.5	97.2	99.2	129.3	101.3	105.9	114.0	94.0	94.9
<b>Georgia</b>												
April 2004 .....	130.3	W	121.0	140.6	120.8	126.1	151.1	W	132.3	134.5	W	122.8
March 2004 .....	123.6	W	115.7	134.3	114.8	120.9	144.9	W	127.1	128.1	W	117.6
April 2003 .....	104.5	94.6	89.3	115.0	W	94.1	124.4	W	100.0	109.0	W	91.2
<b>North Carolina</b>												
April 2004 .....	123.8	116.1	118.4	NA	W	123.3	136.4	W	129.1	126.0	W	120.0
March 2004 .....	118.3	110.8	113.8	128.4	W	118.5	131.2	W	124.2	120.6	112.5	115.4
April 2003 .....	105.6	W	89.0	116.1	W	92.8	122.2	W	98.3	108.8	W	90.5
<b>South Carolina</b>												
April 2004 .....	128.5	117.6	119.9	138.5	122.3	124.3	147.8	W	130.5	131.1	121.9	121.5
March 2004 .....	121.9	112.3	114.3	131.9	116.2	119.2	141.1	142.1	125.1	124.6	117.6	116.0
April 2003 .....	104.0	93.3	89.1	114.6	W	93.4	123.9	98.8	99.3	107.1	94.3	90.8
<b>Virginia</b>												
April 2004 .....	NA	117.1	119.5	139.5	W	126.5	147.6	127.1	131.8	NA	118.6	121.8
March 2004 .....	125.4	110.6	115.0	137.0	116.1	121.4	143.2	122.5	127.0	129.6	112.4	117.4
April 2003 .....	117.2	91.4	94.2	126.3	94.7	103.5	136.3	101.1	107.3	121.3	93.1	97.1
<b>West Virginia</b>												
April 2004 .....	136.4	W	121.3	145.0	—	124.9	153.2	W	131.7	137.9	W	122.4
March 2004 .....	128.7	W	114.7	137.4	—	119.4	145.6	W	125.1	130.3	W	115.9
April 2003 .....	114.4	94.8	91.3	123.2	—	95.3	131.4	—	101.6	116.3	94.8	92.6
<b>PAD District II</b>												
April 2004 .....	135.9	W	121.8	144.5	W	128.5	153.7	W	133.9	138.1	W	123.1
March 2004 .....	127.4	W	115.1	136.0	W	120.7	144.9	W	125.7	129.5	W	116.4
April 2003 .....	108.2	101.1	94.4	116.8	W	99.3	126.4	W	105.8	110.5	103.3	95.7
<b>Illinois</b>												
April 2004 .....	139.3	W	126.1	150.0	W	130.2	158.4	W	140.3	143.0	W	127.8
March 2004 .....	128.8	W	116.4	139.5	W	121.0	147.6	W	128.7	132.6	W	118.2
April 2003 .....	111.2	W	96.5	121.2	W	104.2	129.8	W	112.5	114.8	W	98.8
<b>Indiana</b>												
April 2004 .....	135.9	124.4	123.9	145.3	—	128.9	154.0	W	135.8	137.9	124.6	125.1
March 2004 .....	126.5	110.8	115.2	136.0	—	119.0	144.6	W	126.0	128.6	111.0	116.3
April 2003 .....	106.7	103.2	93.8	116.1	—	97.1	124.5	W	105.0	109.0	103.3	95.0
<b>Iowa</b>												
April 2004 .....	131.7	W	123.9	132.8	W	129.1	140.7	W	133.7	133.0	W	126.1
March 2004 .....	125.4	W	116.6	126.2	—	121.7	134.4	—	126.8	126.5	W	118.7
April 2003 .....	105.1	W	94.9	105.9	—	98.5	113.3	—	105.4	105.9	W	96.2
<b>Kansas</b>												
April 2004 .....	NA	W	115.5	NA	—	124.7	NA	—	129.4	NA	W	116.2
March 2004 .....	NA	W	113.4	NA	—	119.5	NA	—	123.9	NA	W	114.1
April 2003 .....	107.8	W	92.8	117.2	—	97.4	125.4	—	101.5	109.9	W	93.5
<b>Kentucky</b>												
April 2004 .....	138.5	121.5	124.5	149.1	W	129.4	159.7	W	135.2	140.4	W	125.7
March 2004 .....	NA	W	117.5	NA	W	122.1	NA	W	127.4	130.4	W	118.6
April 2003 .....	111.6	98.5	94.2	122.8	W	99.0	133.3	W	104.2	113.9	99.9	95.5
<b>Michigan</b>												
April 2004 .....	135.4	W	122.1	142.6	W	127.4	150.0	W	133.8	136.6	W	123.1
March 2004 .....	127.1	W	113.8	134.4	W	118.9	141.6	W	125.2	128.3	W	114.8
April 2003 .....	109.1	W	95.7	116.6	W	101.6	123.6	W	108.0	110.5	W	97.0
<b>Minnesota</b>												
April 2004 .....	142.0	W	125.8	148.7	W	128.3	158.6	W	133.8	143.5	W	126.6
March 2004 .....	133.9	114.3	118.4	140.4	115.8	121.4	150.2	W	125.3	135.3	114.7	119.2
April 2003 .....	109.3	106.9	97.3	113.3	W	99.2	123.7	W	106.1	110.6	106.7	98.1
<b>Missouri</b>												
April 2004 .....	133.1	W	123.1	145.2	—	131.3	153.7	W	132.8	135.5	W	123.9
March 2004 .....	127.5	W	116.7	139.5	—	124.5	147.4	W	127.0	129.9	W	117.6
April 2003 .....	105.1	W	94.3	116.1	W	107.0	125.8	W	105.5	107.3	W	95.6

See footnotes at end of table.

**Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>Nebraska</b>												
April 2004	130.1	—	123.0	129.2	—	128.2	140.1	—	131.8	130.3	—	124.4
March 2004	123.5	—	116.5	W	—	120.9	W	—	125.8	123.2	—	117.7
April 2003	102.9	W	94.5	103.1	—	97.4	114.5	—	105.1	103.7	W	95.5
<b>North Dakota</b>												
April 2004	W	—	125.0	NA	—	129.9	NA	—	133.9	W	—	126.2
March 2004	W	—	117.1	W	—	122.0	W	—	126.2	W	—	118.4
April 2003	NA	W	96.7	NA	W	99.8	NA	W	106.8	W	W	97.8
<b>Ohio</b>												
April 2004	136.3	W	123.4	146.4	W	128.9	155.9	W	135.3	138.3	W	124.4
March 2004	127.8	W	115.6	137.8	W	120.5	147.3	W	127.3	129.9	W	116.7
April 2003	108.3	W	94.7	118.5	W	99.4	128.4	W	105.7	110.7	W	96.0
<b>Oklahoma</b>												
April 2004	125.3	120.4	112.8	132.4	W	124.1	140.9	W	125.8	126.9	120.9	113.5
March 2004	118.9	118.8	110.6	125.9	W	117.7	134.4	W	119.2	120.5	118.8	111.3
April 2003	100.6	98.9	89.9	109.0	W	95.1	117.7	W	99.8	102.5	98.9	90.6
<b>South Dakota</b>												
April 2004	131.9	W	122.7	W	W	129.2	W	W	132.4	130.8	W	124.6
March 2004	126.5	W	116.4	124.5	W	122.8	W	W	126.1	125.3	W	118.1
April 2003	W	W	95.7	W	W	97.2	NA	W	106.1	107.4	W	96.4
<b>Tennessee</b>												
April 2004	126.5	107.0	120.0	135.0	W	124.7	141.1	W	130.5	129.2	110.5	121.5
March 2004	119.9	103.2	114.4	128.8	W	119.1	135.0	W	124.7	122.9	105.9	116.0
April 2003	103.9	98.8	90.9	112.8	W	95.4	121.6	NA	101.6	107.5	100.7	92.7
<b>Wisconsin</b>												
April 2004	W	W	124.0	W	W	127.4	W	—	135.6	W	W	124.9
March 2004	W	W	115.3	W	W	118.8	W	W	125.4	W	W	116.2
April 2003	W	W	96.5	W	W	96.2	W	W	107.4	W	W	97.1
<b>PAD District III</b>												
April 2004	125.9	116.5	114.7	134.3	119.9	122.5	140.8	127.0	126.9	128.2	118.0	115.9
March 2004	119.6	110.9	110.2	128.3	114.7	117.2	135.1	121.8	120.7	122.1	112.7	111.4
April 2003	105.1	94.3	87.9	114.0	92.3	94.3	121.6	99.4	97.5	107.9	94.7	89.1
<b>Alabama</b>												
April 2004	127.4	W	118.3	W	W	123.1	W	W	129.3	129.3	W	119.9
March 2004	W	W	113.2	W	W	118.0	W	W	124.2	W	W	114.9
April 2003	104.6	W	88.5	114.6	W	91.9	125.1	W	98.1	107.1	W	90.0
<b>Arkansas</b>												
April 2004	W	—	120.0	W	—	124.0	148.5	—	127.7	W	—	121.0
March 2004	W	—	114.6	W	—	118.4	140.4	—	124.2	W	—	115.7
April 2003	105.1	W	89.8	118.3	—	93.4	126.1	—	97.8	106.8	W	90.8
<b>Louisiana</b>												
April 2004	124.2	W	116.0	133.0	W	122.1	138.7	W	124.3	126.6	124.0	117.1
March 2004	118.2	W	109.6	127.9	—	116.9	135.8	W	120.1	121.2	NA	110.8
April 2003	104.9	W	85.6	113.9	—	92.6	124.8	W	96.1	108.2	102.1	87.4
<b>Mississippi</b>												
April 2004	W	111.2	118.1	138.7	W	124.0	147.6	W	127.1	W	113.4	119.6
March 2004	122.5	106.8	112.3	W	W	119.2	141.3	W	120.3	124.4	108.6	113.8
April 2003	103.2	W	88.3	113.5	W	92.6	124.3	W	96.9	105.5	W	89.7
<b>New Mexico</b>												
April 2004	137.3	121.4	122.0	147.5	W	127.0	156.3	W	131.4	139.5	121.8	123.3
March 2004	130.3	111.5	113.0	140.1	W	117.7	149.3	W	122.7	132.6	112.1	114.3
April 2003	115.6	104.4	98.0	125.5	W	103.0	134.7	W	108.0	118.0	104.6	99.3
<b>Texas</b>												
April 2004	124.8	117.5	113.0	133.2	120.7	121.7	139.8	127.0	126.6	127.2	118.5	114.1
March 2004	118.7	112.6	109.3	127.3	W	116.5	133.9	122.9	119.8	121.3	114.0	110.3
April 2003	104.4	92.1	87.5	113.0	W	95.7	120.2	W	97.2	107.2	92.5	88.6
<b>PAD District IV</b>												
April 2004	139.2	129.2	129.1	146.3	W	132.8	157.9	140.3	139.4	142.8	131.3	130.7
March 2004	129.3	121.6	118.4	139.4	W	124.1	149.0	131.7	128.9	134.1	123.6	120.2
April 2003	113.4	104.4	99.7	122.9	109.3	104.5	133.7	114.8	110.2	118.2	106.7	101.4
<b>Colorado</b>												
April 2004	138.0	W	125.2	145.4	W	128.8	157.7	W	134.0	142.0	W	126.6
March 2004	128.1	121.1	114.4	138.9	W	118.7	148.7	W	123.2	133.5	122.3	116.0
April 2003	112.9	W	96.0	122.5	W	100.9	133.6	W	105.1	118.0	95.4	97.6

See footnotes at end of table.

**Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>Idaho</b>												
April 2004 .....	145.2	W	134.0	152.0	—	139.2	W	—	144.4	146.5	W	135.2
March 2004 .....	134.1	W	123.7	142.8	—	128.9	W	—	134.1	135.6	W	125.0
April 2003 .....	115.6	W	102.0	124.2	W	106.8	133.1	W	112.3	117.2	W	103.2
<b>Montana</b>												
April 2004 .....	W	127.1	128.2	W	—	W	W	W	141.0	W	128.4	129.8
March 2004 .....	W	W	113.4	W	—	W	W	W	127.2	W	W	115.3
April 2003 .....	W	W	101.9	W	—	W	W	W	115.4	W	W	103.6
<b>Utah</b>												
April 2004 .....	NA	W	133.4	NA	W	140.3	W	W	143.9	NA	W	135.4
March 2004 .....	133.2	W	124.7	142.2	W	132.2	151.4	W	136.0	137.0	W	127.1
April 2003 .....	115.5	W	103.1	124.7	110.5	109.8	134.9	W	114.4	120.0	W	105.4
<b>Wyoming</b>												
April 2004 .....	134.9	W	126.1	143.9	—	W	W	W	W	137.6	W	127.5
March 2004 .....	127.0	W	116.7	W	—	W	144.8	W	W	129.8	W	118.2
April 2003 .....	108.2	W	99.5	118.3	—	W	W	W	W	111.2	W	101.0
<b>PAD District V</b>												
April 2004 .....	157.7	141.1	145.7	171.9	NA	155.4	178.3	130.2	160.5	161.7	139.9	148.3
March 2004 .....	153.4	136.3	138.9	167.0	132.3	149.8	174.6	132.9	154.5	157.4	135.8	141.8
April 2003 .....	146.9	119.5	124.0	159.5	114.9	139.9	167.3	NA	140.5	150.5	119.3	127.2
<b>Alaska</b>												
April 2004 .....	151.7	W	138.7	NA	—	151.0	170.4	W	146.7	154.5	W	139.6
March 2004 .....	145.5	135.7	125.8	154.2	—	138.5	165.9	W	135.7	147.8	136.4	127.0
April 2003 .....	158.1	NA	W	160.4	NA	135.9	172.0	W	NA	159.3	NA	117.2
<b>Arizona</b>												
April 2004 .....	155.5	W	146.4	165.3	W	153.7	172.6	W	160.8	157.6	W	148.2
March 2004 .....	153.7	W	142.3	163.8	W	148.7	172.0	W	155.7	155.9	W	144.1
April 2003 .....	148.3	115.8	125.0	159.0	W	138.8	167.8	W	137.6	150.9	115.6	127.0
<b>California</b>												
April 2004 .....	160.9	145.7	149.8	175.2	154.5	158.5	180.5	W	163.6	165.1	147.8	152.5
March 2004 .....	158.2	W	145.3	172.1	W	154.4	178.0	W	159.3	162.4	143.1	148.1
April 2003 .....	149.9	123.7	129.3	163.3	127.8	144.2	169.7	135.1	145.1	153.9	125.1	132.7
<b>Hawaii</b>												
April 2004 .....	NA	W	131.3	NA	NA	149.0	NA	W	138.8	NA	W	134.3
March 2004 .....	167.1	W	126.9	172.5	W	144.6	181.0	W	136.9	170.5	W	130.3
April 2003 .....	NA	W	121.7	163.7	NA	W	NA	W	123.8	NA	W	124.0
<b>Nevada</b>												
April 2004 .....	150.7	148.8	147.3	163.2	W	155.8	166.8	—	161.0	153.1	147.2	149.8
March 2004 .....	150.7	140.2	145.9	161.5	W	155.0	166.8	W	158.4	152.9	139.7	148.2
April 2003 .....	143.2	112.9	123.9	158.5	W	137.0	162.3	W	134.4	147.0	114.8	126.2
<b>Oregon</b>												
April 2004 .....	149.9	—	136.4	161.2	—	142.2	171.2	—	150.2	152.8	—	137.7
March 2004 .....	137.2	—	118.5	148.2	—	126.1	158.1	—	133.0	140.2	—	120.0
April 2003 .....	134.0	W	105.0	147.0	—	114.6	155.9	NA	119.7	137.1	W	106.6
<b>Washington</b>												
April 2004 .....	141.3	W	132.9	156.5	—	140.1	164.1	—	148.0	145.2	W	134.9
March 2004 .....	129.2	W	117.1	143.9	—	125.7	152.6	—	131.8	133.2	W	119.2
April 2003 .....	128.3	W	106.5	143.1	—	117.9	151.2	—	124.1	132.3	W	108.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>						
April 2004 .....	177.4	155.7	106.6	103.4	139.8	104.3
March 2004 .....	W	148.9	102.7	101.4	NA	104.3
April 2003 .....	W	126.8	82.2	82.6	127.9	86.1
<b>PAD District I</b>						
April 2004 .....	W	165.2	99.9	102.4	137.7	106.1
March 2004 .....	W	158.3	100.1	101.5	140.9	108.5
April 2003 .....	W	130.8	81.8	83.2	127.7	88.8
<b>Subdistrict IA</b>						
April 2004 .....	W	NA	101.5	102.7	W	107.6
March 2004 .....	W	158.6	103.6	102.8	W	110.1
April 2003 .....	W	NA	84.4	86.2	W	92.1
<b>Connecticut</b>						
April 2004 .....	-	W	105.7	W	W	W
March 2004 .....	-	-	103.9	102.3	W	W
April 2003 .....	W	W	W	83.5	W	W
<b>Maine</b>						
April 2004 .....	W	W	W	W	-	102.2
March 2004 .....	W	W	W	W	-	103.0
April 2003 .....	W	-	W	W	-	83.9
<b>Massachusetts</b>						
April 2004 .....	-	W	W	101.8	W	W
March 2004 .....	NA	-	W	101.7	W	W
April 2003 .....	W	-	82.1	85.8	W	W
<b>New Hampshire</b>						
April 2004 .....	W	-	W	W	W	W
March 2004 .....	W	-	W	W	W	W
April 2003 .....	W	-	W	W	W	W
<b>Rhode Island</b>						
April 2004 .....	W	W	W	102.8	W	W
March 2004 .....	W	W	W	104.1	W	W
April 2003 .....	W	W	W	W	W	W
<b>Vermont</b>						
April 2004 .....	-	-	W	W	-	W
March 2004 .....	-	-	-	W	-	W
April 2003 .....	-	-	W	W	W	W
<b>Subdistrict IB</b>						
April 2004 .....	W	165.0	100.3	102.8	136.5	105.9
March 2004 .....	W	160.8	100.6	101.2	140.4	107.5
April 2003 .....	W	135.0	83.7	81.4	NA	88.3
<b>Delaware</b>						
April 2004 .....	W	W	-	W	W	-
March 2004 .....	-	W	W	W	W	-
April 2003 .....	W	W	-	82.0	W	-
<b>District of Columbia</b>						
April 2004 .....	-	-	-	-	-	W
March 2004 .....	-	-	-	-	-	W
April 2003 .....	-	-	-	-	-	W
<b>Maryland</b>						
April 2004 .....	W	-	99.2	97.0	-	110.8
March 2004 .....	W	-	99.5	W	W	116.4
April 2003 .....	W	W	82.0	NA	W	94.5
<b>New Jersey</b>						
April 2004 .....	W	165.4	99.5	102.9	W	105.4
March 2004 .....	W	W	100.1	100.4	W	105.7
April 2003 .....	W	W	83.8	80.2	W	W
<b>New York</b>						
April 2004 .....	W	W	103.6	104.3	141.3	107.0
March 2004 .....	W	-	103.1	104.1	145.6	NA
April 2003 .....	W	W	88.7	85.5	NA	91.8
<b>Pennsylvania</b>						
April 2004 .....	W	W	98.2	99.8	155.8	105.1
March 2004 .....	W	W	98.9	100.9	NA	104.7
April 2003 .....	W	129.3	79.4	80.9	141.6	86.2

See footnotes at end of table.

**Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>						
April 2004 .....	W	164.8	99.3	102.0	143.6	106.6
March 2004 .....	W	158.0	98.9	101.9	NA	111.6
April 2003 .....	W	129.5	79.6	87.6	152.1	91.4
<b>Florida</b>						
April 2004 .....	W	166.0	99.5	102.3	W	W
March 2004 .....	W	158.2	99.1	102.3	W	W
April 2003 .....	W	130.5	80.0	86.7	W	101.7
<b>Georgia</b>						
April 2004 .....	W	160.8	97.8	101.8	W	W
March 2004 .....	W	W	97.2	101.7	W	W
April 2003 .....	W	W	77.8	81.8	W	93.4
<b>North Carolina</b>						
April 2004 .....	W	169.6	98.3	100.8	W	104.2
March 2004 .....	W	156.7	98.3	100.7	NA	111.7
April 2003 .....	W	NA	78.4	91.1	W	88.4
<b>South Carolina</b>						
April 2004 .....	—	W	102.8	103.5	W	111.2
March 2004 .....	—	W	102.4	103.6	W	115.1
April 2003 .....	—	W	85.1	88.3	142.5	93.7
<b>Virginia</b>						
April 2004 .....	W	W	99.9	101.0	151.0	109.1
March 2004 .....	W	W	99.2	100.3	NA	110.0
April 2003 .....	W	120.0	79.3	94.0	W	94.4
<b>West Virginia</b>						
April 2004 .....	W	W	W	103.3	W	111.4
March 2004 .....	W	W	W	W	W	112.4
April 2003 .....	W	W	92.2	W	W	W
<b>PAD District II</b>						
April 2004 .....	W	146.7	100.3	103.1	W	120.1
March 2004 .....	W	140.3	99.9	101.5	W	117.1
April 2003 .....	W	125.0	84.5	85.5	NA	99.3
<b>Illinois</b>						
April 2004 .....	W	160.3	99.7	101.7	W	NA
March 2004 .....	W	W	98.7	100.5	W	120.1
April 2003 .....	—	W	80.0	W	W	93.8
<b>Indiana</b>						
April 2004 .....	W	W	99.3	101.4	W	117.1
March 2004 .....	—	W	98.4	101.8	W	115.2
April 2003 .....	W	W	87.6	88.5	W	98.3
<b>Iowa</b>						
April 2004 .....	—	W	106.0	107.5	—	W
March 2004 .....	—	W	102.6	103.0	W	W
April 2003 .....	—	W	87.3	84.9	—	W
<b>Kansas</b>						
April 2004 .....	—	W	104.1	105.6	—	W
March 2004 .....	—	W	101.7	101.3	—	115.1
April 2003 .....	—	131.0	85.6	86.0	—	W
<b>Kentucky</b>						
April 2004 .....	W	W	98.8	103.1	W	W
March 2004 .....	W	W	98.5	103.9	W	NA
April 2003 .....	W	W	83.0	86.7	W	101.4
<b>Michigan</b>						
April 2004 .....	—	W	102.2	101.3	W	W
March 2004 .....	W	W	102.1	99.2	W	W
April 2003 .....	—	W	95.5	87.6	W	W
<b>Minnesota</b>						
April 2004 .....	—	W	99.2	103.6	W	W
March 2004 .....	—	W	101.8	103.9	W	W
April 2003 .....	W	W	82.5	86.2	—	W
<b>Missouri</b>						
April 2004 .....	—	W	101.2	104.9	—	121.0
March 2004 .....	—	W	100.4	103.1	—	115.6
April 2003 .....	—	W	79.6	88.3	—	93.3

See footnotes at end of table.

**Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nebraska</b>						
April 2004 .....	—	156.9	W	107.0	—	—
March 2004 .....	W	146.7	100.4	103.0	—	—
April 2003 .....	W	W	83.0	84.1	—	—
<b>North Dakota</b>						
April 2004 .....	—	W	W	102.3	—	—
March 2004 .....	—	W	W	100.8	—	—
April 2003 .....	—	—	NA	89.8	—	—
<b>Ohio</b>						
April 2004 .....	W	W	101.2	100.2	W	W
March 2004 .....	W	W	99.9	100.2	W	W
April 2003 .....	W	W	84.9	82.3	NA	107.6
<b>Oklahoma</b>						
April 2004 .....	W	146.8	102.9	106.8	—	W
March 2004 .....	W	138.8	100.4	103.4	—	W
April 2003 .....	W	129.2	85.0	82.9	—	W
<b>South Dakota</b>						
April 2004 .....	W	W	W	109.9	—	—
March 2004 .....	W	W	101.0	104.5	—	W
April 2003 .....	W	137.9	83.9	85.5	—	—
<b>Tennessee</b>						
April 2004 .....	W	152.7	99.4	101.4	W	116.4
March 2004 .....	W	146.5	99.4	101.0	W	NA
April 2003 .....	W	123.5	88.4	95.4	W	93.7
<b>Wisconsin</b>						
April 2004 .....	—	W	W	101.7	W	118.0
March 2004 .....	—	W	W	101.8	W	110.7
April 2003 .....	—	W	W	85.9	W	91.7
<b>PAD District III</b>						
April 2004 .....	W	147.8	97.7	95.3	W	W
March 2004 .....	W	143.1	97.2	96.3	W	95.5
April 2003 .....	W	119.8	76.8	78.9	W	NA
<b>Alabama</b>						
April 2004 .....	W	W	99.7	100.4	—	109.5
March 2004 .....	W	W	98.0	100.4	—	NA
April 2003 .....	W	W	80.4	84.7	—	91.0
<b>Arkansas</b>						
April 2004 .....	—	W	102.1	W	—	—
March 2004 .....	W	W	W	W	—	104.5
April 2003 .....	W	W	W	W	—	W
<b>Louisiana</b>						
April 2004 .....	W	151.4	97.8	95.9	—	104.9
March 2004 .....	W	142.9	97.3	95.6	W	W
April 2003 .....	W	W	76.0	76.3	—	W
<b>Mississippi</b>						
April 2004 .....	W	W	W	101.5	W	W
March 2004 .....	W	W	94.5	97.3	W	W
April 2003 .....	W	W	75.9	83.7	W	W
<b>New Mexico</b>						
April 2004 .....	W	143.3	104.7	106.3	—	W
March 2004 .....	W	139.5	102.5	103.6	—	W
April 2003 .....	W	W	82.2	83.1	—	W
<b>Texas</b>						
April 2004 .....	W	146.6	97.2	94.8	W	W
March 2004 .....	W	141.8	97.2	96.2	—	W
April 2003 .....	W	118.5	77.0	79.2	—	W
<b>PAD District IV</b>						
April 2004 .....	W	157.7	105.9	107.9	—	NA
March 2004 .....	W	147.2	105.7	106.3	—	115.5
April 2003 .....	W	135.8	89.0	86.5	—	W
<b>Colorado</b>						
April 2004 .....	—	153.6	103.1	107.0	—	W
March 2004 .....	W	143.5	103.6	104.8	—	111.2
April 2003 .....	W	130.5	82.4	81.7	—	W

See footnotes at end of table.

**Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>						
April 2004 .....	—	W	123.6	W	—	—
March 2004 .....	—	—	118.1	120.7	—	—
April 2003 .....	W	—	W	NA	—	—
<b>Montana</b>						
April 2004 .....	—	W	111.1	129.1	—	—
March 2004 .....	—	W	111.0	W	—	—
April 2003 .....	—	W	91.4	110.3	—	—
<b>Utah</b>						
April 2004 .....	—	W	107.9	115.9	—	W
March 2004 .....	—	153.1	107.3	111.5	—	W
April 2003 .....	W	W	93.1	NA	—	—
<b>Wyoming</b>						
April 2004 .....	W	W	W	W	—	W
March 2004 .....	W	W	108.2	W	—	—
April 2003 .....	W	—	W	W	—	—
<b>PAD District V</b>						
April 2004 .....	188.8	170.6	121.4	124.4	W	140.9
March 2004 .....	177.1	162.5	110.1	111.4	W	124.5
April 2003 .....	W	131.5	85.6	87.9	—	97.0
<b>Alaska</b>						
April 2004 .....	W	W	121.0	127.3	—	—
March 2004 .....	W	W	111.8	111.1	—	—
April 2003 .....	W	W	84.4	NA	—	—
<b>Arizona</b>						
April 2004 .....	—	152.8	127.4	125.7	—	W
March 2004 .....	—	141.6	111.6	114.5	—	—
April 2003 .....	W	W	87.3	87.0	—	—
<b>California</b>						
April 2004 .....	W	165.5	121.2	123.5	W	138.8
March 2004 .....	W	157.8	109.3	110.6	—	128.7
April 2003 .....	W	136.7	85.5	85.8	—	W
<b>Hawaii</b>						
April 2004 .....	—	W	W	W	—	—
March 2004 .....	—	W	W	W	—	—
April 2003 .....	—	W	W	W	—	—
<b>Nevada</b>						
April 2004 .....	NA	W	125.6	126.2	—	—
March 2004 .....	W	W	113.5	115.5	—	—
April 2003 .....	—	W	87.0	89.0	—	—
<b>Oregon</b>						
April 2004 .....	W	W	122.9	123.7	W	W
March 2004 .....	W	W	111.2	112.2	W	W
April 2003 .....	W	W	85.8	NA	—	W
<b>Washington</b>						
April 2004 .....	W	W	120.6	122.7	—	W
March 2004 .....	—	W	109.6	111.5	—	W
April 2003 .....	W	W	84.2	86.5	—	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 37. Refiner Prices of Distillate Fuels by PAD District and State**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>						
April 2004 .....	120.5	119.2	113.0	106.0	W	83.2
March 2004 .....	116.2	113.4	106.4	99.9	87.2	90.9
April 2003 .....	96.0	98.6	93.9	85.9	77.4	71.9
<b>PAD District I</b>						
April 2004 .....	W	103.1	105.9	97.6	W	W
March 2004 .....	119.4	116.9	105.8	96.4	W	W
April 2003 .....	W	100.4	99.6	87.1	W	W
<b>Subdistrict IA</b>						
April 2004 .....	W	W	103.7	94.4	W	W
March 2004 .....	W	W	104.8	92.0	W	W
April 2003 .....	-	W	102.3	83.3	W	W
<b>Connecticut</b>						
April 2004 .....	-	-	101.5	92.9	W	W
March 2004 .....	-	-	101.6	91.3	W	W
April 2003 .....	-	-	92.5	83.1	W	W
<b>Maine</b>						
April 2004 .....	W	-	W	94.3	-	-
March 2004 .....	W	-	W	94.8	-	-
April 2003 .....	-	W	W	83.3	-	-
<b>Massachusetts</b>						
April 2004 .....	-	-	104.5	95.1	W	-
March 2004 .....	W	W	106.4	90.6	W	-
April 2003 .....	-	-	103.9	82.4	W	-
<b>New Hampshire</b>						
April 2004 .....	-	W	115.4	94.8	-	-
March 2004 .....	-	W	111.8	92.1	-	-
April 2003 .....	-	W	W	85.9	W	-
<b>Rhode Island</b>						
April 2004 .....	-	-	109.0	96.0	W	-
March 2004 .....	-	-	106.8	93.1	W	-
April 2003 .....	-	-	100.7	85.3	-	-
<b>Vermont</b>						
April 2004 .....	-	W	W	W	W	-
March 2004 .....	-	W	W	W	W	-
April 2003 .....	-	-	113.6	83.3	W	-
<b>Subdistrict IB</b>						
April 2004 .....	W	96.9	106.0	95.9	W	W
March 2004 .....	W	116.2	106.5	94.8	W	W
April 2003 .....	W	96.9	99.1	84.8	W	W
<b>Delaware</b>						
April 2004 .....	-	-	102.8	97.3	W	-
March 2004 .....	-	-	101.7	97.5	W	-
April 2003 .....	-	-	94.7	85.7	W	-
<b>District of Columbia</b>						
April 2004 .....	-	-	W	106.4	W	-
March 2004 .....	-	-	W	104.5	W	-
April 2003 .....	-	-	W	106.5	W	-
<b>Maryland</b>						
April 2004 .....	W	-	99.8	96.7	W	W
March 2004 .....	W	W	98.1	95.7	W	W
April 2003 .....	W	100.6	86.3	84.5	W	W
<b>New Jersey</b>						
April 2004 .....	W	-	105.9	94.7	W	W
March 2004 .....	W	W	103.8	93.8	W	W
April 2003 .....	W	-	101.5	81.7	W	NA
<b>New York</b>						
April 2004 .....	-	110.2	108.8	94.3	W	W
March 2004 .....	W	122.9	108.6	94.6	W	W
April 2003 .....	-	103.9	103.4	86.6	W	W
<b>Pennsylvania</b>						
April 2004 .....	W	96.3	106.0	98.1	W	-
March 2004 .....	W	115.7	110.1	95.6	W	-
April 2003 .....	-	94.9	99.4	86.7	W	-

See footnotes at end of table.

**Table 37. Refiner Prices of Distillate Fuels by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>						
April 2004 .....	W	W	106.0	100.3	W	W
March 2004 .....	W	W	105.2	100.2	W	W
April 2003 .....	W	W	99.7	91.2	W	W
<b>Florida</b>						
April 2004 .....	—	W	111.3	103.1	—	—
March 2004 .....	—	W	110.4	105.2	—	—
April 2003 .....	—	—	106.6	96.6	—	—
<b>Georgia</b>						
April 2004 .....	—	W	100.4	100.1	—	—
March 2004 .....	—	W	100.4	99.1	—	—
April 2003 .....	—	W	93.7	89.2	—	—
<b>North Carolina</b>						
April 2004 .....	—	W	101.4	99.1	—	—
March 2004 .....	—	W	100.3	98.4	—	—
April 2003 .....	—	W	95.0	90.0	—	—
<b>South Carolina</b>						
April 2004 .....	—	W	104.2	100.2	W	—
March 2004 .....	—	W	103.0	99.3	W	—
April 2003 .....	—	W	100.5	89.7	W	—
<b>Virginia</b>						
April 2004 .....	W	W	105.1	97.2	W	W
March 2004 .....	W	W	102.6	97.0	W	W
April 2003 .....	W	W	97.4	87.5	W	W
<b>West Virginia</b>						
April 2004 .....	—	—	100.8	105.5	—	—
March 2004 .....	W	W	100.0	104.1	—	—
April 2003 .....	—	—	87.9	91.4	—	—
<b>PAD District II</b>						
April 2004 .....	W	116.4	106.3	105.8	W	W
March 2004 .....	W	109.7	102.3	101.4	W	W
April 2003 .....	100.5	94.8	90.5	88.3	W	W
<b>Illinois</b>						
April 2004 .....	W	120.4	110.1	104.2	—	—
March 2004 .....	W	109.4	105.2	100.6	—	—
April 2003 .....	W	93.7	92.2	88.2	—	—
<b>Indiana</b>						
April 2004 .....	W	115.6	107.1	106.6	W	—
March 2004 .....	W	114.9	104.5	103.0	W	—
April 2003 .....	W	97.5	90.3	90.7	W	—
<b>Iowa</b>						
April 2004 .....	—	112.2	110.0	108.8	—	—
March 2004 .....	W	107.5	103.4	102.4	—	—
April 2003 .....	W	91.9	91.3	88.7	—	—
<b>Kansas</b>						
April 2004 .....	—	108.8	107.6	104.4	—	—
March 2004 .....	W	104.1	101.8	98.7	—	—
April 2003 .....	W	86.9	87.5	84.5	—	—
<b>Kentucky</b>						
April 2004 .....	W	W	101.7	105.5	W	—
March 2004 .....	W	W	100.6	103.4	W	—
April 2003 .....	W	W	92.1	88.8	W	—
<b>Michigan</b>						
April 2004 .....	W	116.7	111.0	107.7	—	—
March 2004 .....	W	NA	107.7	103.7	—	—
April 2003 .....	W	W	95.7	89.8	—	—
<b>Minnesota</b>						
April 2004 .....	W	113.6	110.2	110.0	W	W
March 2004 .....	107.4	107.0	103.4	103.5	W	W
April 2003 .....	W	93.4	94.0	89.9	W	W
<b>Missouri</b>						
April 2004 .....	W	115.8	105.0	106.4	—	—
March 2004 .....	W	105.8	100.9	101.6	—	—
April 2003 .....	W	93.7	93.1	87.5	—	—

See footnotes at end of table.

**Table 37. Refiner Prices of Distillate Fuels by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nebraska</b>						
April 2004 .....	—	114.8	107.8	109.2	—	—
March 2004 .....	W	105.7	98.5	101.4	—	—
April 2003 .....	—	94.0	93.0	87.0	—	—
<b>North Dakota</b>						
April 2004 .....	—	115.2	W	113.9	—	—
March 2004 .....	W	110.4	W	106.8	—	—
April 2003 .....	—	92.5	W	91.2	—	—
<b>Ohio</b>						
April 2004 .....	W	W	109.2	108.2	—	—
March 2004 .....	W	W	106.5	105.8	—	—
April 2003 .....	W	103.3	93.8	91.7	W	—
<b>Oklahoma</b>						
April 2004 .....	—	W	102.9	100.9	—	—
March 2004 .....	—	W	97.8	96.9	—	—
April 2003 .....	—	W	81.1	83.3	—	—
<b>South Dakota</b>						
April 2004 .....	—	123.5	120.3	111.1	—	—
March 2004 .....	—	109.3	107.9	103.9	—	—
April 2003 .....	—	93.5	W	88.4	—	—
<b>Tennessee</b>						
April 2004 .....	W	W	98.5	101.9	—	—
March 2004 .....	W	W	97.9	100.3	—	—
April 2003 .....	—	W	93.2	88.6	W	—
<b>Wisconsin</b>						
April 2004 .....	W	112.7	107.3	107.3	—	—
March 2004 .....	104.0	108.1	102.5	101.2	—	—
April 2003 .....	W	93.3	91.8	88.7	—	—
<b>PAD District III</b>						
April 2004 .....	—	112.5	100.4	97.9	—	W
March 2004 .....	W	113.1	100.1	96.0	—	W
April 2003 .....	—	101.6	86.5	81.1	—	W
<b>Alabama</b>						
April 2004 .....	—	W	96.8	98.7	—	—
March 2004 .....	—	W	96.3	98.3	—	—
April 2003 .....	—	W	87.0	84.7	—	—
<b>Arkansas</b>						
April 2004 .....	—	—	92.9	103.4	—	—
March 2004 .....	—	W	95.8	100.4	—	—
April 2003 .....	—	—	77.1	83.5	—	—
<b>Louisiana</b>						
April 2004 .....	—	—	95.4	92.7	—	—
March 2004 .....	—	—	95.0	91.9	—	—
April 2003 .....	—	—	85.9	76.2	—	—
<b>Mississippi</b>						
April 2004 .....	—	—	102.6	96.7	—	W
March 2004 .....	—	—	101.0	95.6	—	W
April 2003 .....	—	—	89.9	82.7	—	W
<b>New Mexico</b>						
April 2004 .....	—	118.4	118.8	120.3	—	—
March 2004 .....	W	115.6	110.4	105.6	—	—
April 2003 .....	—	102.9	111.0	89.7	—	—
<b>Texas</b>						
April 2004 .....	—	W	102.6	98.4	—	—
March 2004 .....	—	W	101.0	96.5	—	—
April 2003 .....	—	W	86.3	81.4	—	—
<b>PAD District IV</b>						
April 2004 .....	131.3	130.0	122.0	125.6	—	—
March 2004 .....	117.1	118.6	109.8	110.2	—	—
April 2003 .....	104.1	106.4	99.7	94.9	—	—
<b>Colorado</b>						
April 2004 .....	W	124.3	118.6	120.5	—	—
March 2004 .....	113.4	114.2	107.8	106.5	—	—
April 2003 .....	101.7	97.2	96.7	89.4	—	—

See footnotes at end of table.

**Table 37. Refiner Prices of Distillate Fuels by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>						
April 2004 .....	W	142.6	134.5	130.5	—	—
March 2004 .....	117.7	119.8	117.7	113.1	—	—
April 2003 .....	W	107.3	106.4	99.3	—	—
<b>Montana</b>						
April 2004 .....	W	134.6	110.1	126.2	—	—
March 2004 .....	W	125.8	108.4	117.0	—	—
April 2003 .....	W	112.3	100.9	99.2	—	—
<b>Utah</b>						
April 2004 .....	129.7	134.5	131.3	129.3	—	—
March 2004 .....	118.2	117.8	111.1	110.4	—	—
April 2003 .....	W	110.0	99.9	98.6	—	—
<b>Wyoming</b>						
April 2004 .....	W	124.4	122.0	122.3	—	—
March 2004 .....	W	117.6	110.1	108.6	—	—
April 2003 .....	W	107.6	100.8	92.3	—	—
<b>PAD District V</b>						
April 2004 .....	122.6	125.3	134.4	140.4	W	W
March 2004 .....	114.4	116.5	115.0	110.7	W	W
April 2003 .....	91.4	101.0	96.0	86.2	W	W
<b>Alaska</b>						
April 2004 .....	W	122.6	135.4	125.7	—	—
March 2004 .....	W	W	135.8	107.7	W	W
April 2003 .....	W	102.9	121.3	90.1	W	W
<b>Arizona</b>						
April 2004 .....	W	—	135.9	131.6	—	—
March 2004 .....	W	—	117.4	111.8	—	—
April 2003 .....	W	—	104.7	88.2	—	—
<b>California</b>						
April 2004 .....	—	—	142.7	147.7	—	W
March 2004 .....	—	—	115.4	112.9	—	W
April 2003 .....	—	—	91.1	85.1	—	W
<b>Hawaii</b>						
April 2004 .....	—	—	W	111.8	—	—
March 2004 .....	W	—	W	107.1	—	—
April 2003 .....	—	—	W	NA	—	—
<b>Nevada</b>						
April 2004 .....	—	W	126.0	138.6	W	—
March 2004 .....	W	W	W	112.0	W	—
April 2003 .....	W	W	W	87.9	W	—
<b>Oregon</b>						
April 2004 .....	—	W	W	128.9	—	—
March 2004 .....	—	114.8	110.9	104.9	—	—
April 2003 .....	—	W	85.7	86.1	—	—
<b>Washington</b>						
April 2004 .....	W	137.6	129.6	129.3	—	—
March 2004 .....	W	121.7	109.4	107.1	—	—
April 2003 .....	W	100.7	91.6	86.3	—	—

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

<sup>b</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
<b>United States</b>								
April 2004 .....	132.6	114.5	112.3	W	59.6	114.2	118.7	61.5
March 2004 .....	136.3	118.3	116.6	W	59.8	110.7	122.3	63.2
April 2003 .....	130.4	109.3	107.7	119.6	50.1	109.5	115.6	55.1
<b>PAD District I</b>								
April 2004 .....	158.3	119.4	115.8	W	–	116.0	142.2	68.7
March 2004 .....	161.3	123.0	120.2	W	–	117.0	146.3	72.3
April 2003 .....	155.8	114.7	109.9	W	–	113.8	138.0	60.8
<b>Subdistrict IA</b>								
April 2004 .....	162.0	119.3	115.5	W	–	147.9	147.0	76.5
March 2004 .....	162.0	121.4	117.4	W	–	144.9	147.2	81.9
April 2003 .....	157.9	114.1	105.3	W	–	145.4	141.5	68.1
<b>Subdistrict IB</b>								
April 2004 .....	159.0	124.8	122.2	W	–	126.8	148.5	66.0
March 2004 .....	165.0	128.0	126.8	W	–	126.8	152.8	70.3
April 2003 .....	157.8	120.4	114.1	W	–	127.8	144.9	58.5
<b>Subdistrict IC</b>								
April 2004 .....	154.6	115.5	114.0	W	–	108.5	133.8	66.9
March 2004 .....	157.4	120.5	118.0	W	–	111.4	140.6	68.8
April 2003 .....	151.3	111.1	108.7	W	–	104.1	128.9	59.2
<b>PAD District II</b>								
April 2004 .....	112.6	105.8	109.4	W	60.5	104.6	111.2	61.6
March 2004 .....	115.8	108.1	111.5	130.6	W	101.9	113.2	62.0
April 2003 .....	105.8	95.3	105.6	125.0	–	101.7	105.2	54.4
<b>PAD District III</b>								
April 2004 .....	144.1	110.4	110.5	W	59.6	122.7	88.0	59.5
March 2004 .....	148.5	113.2	115.6	W	60.0	115.7	NA	60.1
April 2003 .....	138.4	110.4	101.6	NA	50.1	115.8	82.8	52.6
<b>PAD District IV</b>								
April 2004 .....	119.7	104.0	NA	123.2	–	116.2	117.0	57.1
March 2004 .....	126.5	113.8	121.0	124.8	–	119.5	123.8	63.9
April 2003 .....	117.6	96.7	NA	123.8	–	118.1	113.1	53.7
<b>PAD District V</b>								
April 2004 .....	150.0	112.6	115.8	123.1	–	127.9	134.4	63.1
March 2004 .....	158.4	119.6	122.6	129.5	–	125.6	143.1	72.9
April 2003 .....	149.2	110.7	115.6	117.2	–	112.5	132.1	62.4

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>c</sup>	Other End Users <sup>d</sup>	Average	
<b>United States</b>							
April 2004 .....	141.2	115.3	118.5	122.4	124.7	122.4	106.3
March 2004 .....	141.3	109.3	112.1	116.7	117.3	118.3	100.1
April 2003 .....	134.6	95.3	99.6	107.0	104.4	105.8	86.5
<b>PAD District I</b>							
April 2004 .....	141.7	107.8	110.4	118.8	109.9	120.3	97.7
March 2004 .....	142.2	108.4	108.9	117.6	110.4	122.8	96.1
April 2003 .....	136.1	99.7	101.8	114.6	102.1	114.4	87.3
<b>Subdistrict IA</b>							
April 2004 .....	138.6	111.2	110.8	128.6	117.7	129.3	94.9
March 2004 .....	139.5	110.5	110.0	128.7	117.2	130.7	92.5
April 2003 .....	133.8	102.8	100.6	123.9	112.5	123.7	85.1
<b>Connecticut</b>							
April 2004 .....	137.8	113.2	108.1	123.5	111.7	128.7	95.1
March 2004 .....	138.7	113.7	106.6	123.0	110.5	130.5	92.9
April 2003 .....	134.0	103.5	99.2	118.9	97.8	123.4	85.8
<b>Maine</b>							
April 2004 .....	136.8	108.8	114.3	129.7	115.7	125.0	94.4
March 2004 .....	137.0	109.4	NA	131.9	114.7	125.8	93.4
April 2003 .....	130.1	103.2	103.7	119.0	110.3	119.2	83.8
<b>Massachusetts</b>							
April 2004 .....	141.9	108.5	110.7	130.0	125.1	132.4	94.6
March 2004 .....	142.9	106.5	111.8	127.1	124.5	133.8	91.7
April 2003 .....	136.3	98.9	99.1	131.1	NA	125.9	84.8
<b>New Hampshire</b>							
April 2004 .....	133.6	113.3	108.7	129.6	111.1	127.8	94.9
March 2004 .....	135.2	111.8	107.4	131.2	112.0	129.1	92.8
April 2003 .....	132.6	104.5	98.1	121.3	101.5	123.8	84.7
<b>Rhode Island</b>							
April 2004 .....	137.4	112.3	111.1	129.4	104.8	130.8	94.4
March 2004 .....	137.0	111.7	114.6	129.7	104.7	130.9	91.6
April 2003 .....	131.7	106.1	104.2	126.7	W	125.6	86.3
<b>Vermont</b>							
April 2004 .....	138.5	118.9	110.0	134.0	124.9	130.0	99.5
March 2004 .....	137.9	118.0	111.8	135.3	128.3	131.3	97.1
April 2003 .....	131.9	109.2	102.4	131.8	118.3	123.2	86.8
<b>Subdistrict IB</b>							
April 2004 .....	145.4	108.4	106.3	119.1	106.8	123.1	95.7
March 2004 .....	146.1	109.8	106.1	118.9	109.1	126.8	94.5
April 2003 .....	140.1	101.6	98.8	117.1	97.9	118.5	85.2
<b>Delaware</b>							
April 2004 .....	148.7	107.5	118.9	119.6	110.7	123.7	97.4
March 2004 .....	148.6	107.9	NA	119.7	111.6	126.1	96.8
April 2003 .....	142.3	95.9	100.3	121.8	98.5	115.2	85.7
<b>District of Columbia</b>							
April 2004 .....	W	102.0	W	W	110.6	115.0	105.6
March 2004 .....	W	NA	W	W	NA	NA	103.9
April 2003 .....	NA	108.1	W	W	W	120.5	NA
<b>Maryland</b>							
April 2004 .....	153.1	107.1	100.1	116.7	104.4	120.4	96.9
March 2004 .....	153.6	107.5	101.4	115.8	104.9	122.9	95.6
April 2003 .....	146.4	98.4	90.4	112.1	88.7	110.4	85.1
<b>New Jersey</b>							
April 2004 .....	151.1	111.6	102.8	116.8	112.7	123.4	93.5
March 2004 .....	153.9	113.0	102.9	118.0	NA	128.1	92.5
April 2003 .....	146.2	104.7	95.3	118.5	103.2	121.4	81.7
<b>New York</b>							
April 2004 .....	146.8	111.0	111.5	123.9	118.1	129.6	95.6
March 2004 .....	147.2	112.4	NA	124.2	114.3	132.0	95.7
April 2003 .....	141.6	104.1	102.8	124.8	112.5	124.4	86.6

See footnotes at end of table.

**Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>c</sup>	Other End Users <sup>d</sup>	Average	
<b>Pennsylvania</b>							
April 2004 .....	135.9	103.7	108.1	119.7	100.3	116.2	98.4
March 2004 .....	136.9	105.0	108.2	118.5	NA	120.4	96.0
April 2003 .....	131.4	96.9	102.0	114.6	95.1	111.9	87.9
<b>Subdistrict IC</b>							
April 2004 .....	134.1	105.5	112.5	117.3	110.7	112.8	101.0
March 2004 .....	133.5	105.1	110.1	115.7	110.4	112.9	100.6
April 2003 .....	120.4	96.3	103.4	112.3	102.9	105.2	90.9
<b>Virginia</b>							
April 2004 .....	131.3	104.8	118.4	113.4	111.8	114.0	98.4
March 2004 .....	134.2	105.8	111.1	111.7	NA	115.9	97.9
April 2003 .....	126.4	97.5	112.2	107.0	110.7	107.7	88.4
<b>West Virginia</b>							
April 2004 .....	136.1	104.1	117.0	121.3	114.0	114.2	105.2
March 2004 .....	137.2	104.8	115.4	118.8	109.3	113.6	104.1
April 2003 .....	130.9	95.0	102.2	114.3	102.5	103.2	93.7
<b>PAD District II</b>							
April 2004 .....	134.3	109.5	121.2	119.1	128.0	119.7	106.6
March 2004 .....	132.4	105.8	116.7	114.5	122.2	114.9	101.9
April 2003 .....	120.7	93.7	102.1	103.8	109.2	102.9	88.8
<b>Illinois</b>							
April 2004 .....	134.2	107.3	121.5	123.6	128.3	120.6	105.8
March 2004 .....	132.6	105.3	115.9	119.0	123.4	116.0	101.8
April 2003 .....	115.1	94.4	103.7	107.1	110.0	104.0	89.2
<b>Indiana</b>							
April 2004 .....	W	115.7	125.8	118.2	136.3	126.0	108.5
March 2004 .....	134.0	112.6	120.8	114.1	126.4	118.9	104.5
April 2003 .....	W	96.8	109.6	103.9	117.0	107.7	92.6
<b>Michigan</b>							
April 2004 .....	139.8	113.3	132.1	122.9	129.6	121.0	108.7
March 2004 .....	140.4	109.4	127.5	117.5	123.9	117.9	104.6
April 2003 .....	131.8	98.7	110.4	108.3	110.8	106.4	90.4
<b>Minnesota</b>							
April 2004 .....	132.7	109.9	NA	123.1	124.3	118.8	110.3
March 2004 .....	127.9	104.2	108.3	117.0	122.1	114.6	104.0
April 2003 .....	120.9	NA	96.1	106.4	108.6	104.3	89.2
<b>Ohio</b>							
April 2004 .....	140.5	111.4	129.9	122.9	128.0	121.2	108.7
March 2004 .....	137.6	109.5	126.7	118.5	119.0	117.7	106.2
April 2003 .....	126.4	96.2	105.0	106.0	108.9	104.0	92.0
<b>Wisconsin</b>							
April 2004 .....	133.9	112.4	115.6	119.6	130.6	124.3	107.7
March 2004 .....	132.3	108.5	112.5	116.1	129.6	122.6	103.0
April 2003 .....	125.5	98.9	98.3	107.2	101.8	105.4	89.3
<b>PAD District III</b>							
April 2004 .....	W	103.8	110.2	116.0	114.3	111.0	100.0
March 2004 .....	W	102.6	105.1	112.1	111.2	108.1	97.6
April 2003 .....	W	86.9	89.8	99.3	95.1	92.9	82.5
<b>PAD District IV</b>							
April 2004 .....	NA	121.9	120.2	132.0	NA	126.2	127.1
March 2004 .....	125.4	109.8	111.9	118.5	116.6	114.8	111.6
April 2003 .....	121.7	96.3	NA	110.2	NA	105.2	96.0
<b>Idaho</b>							
April 2004 .....	147.9	134.1	134.7	140.5	140.1	139.2	133.7
March 2004 .....	134.2	117.7	117.6	126.4	124.1	124.3	115.0
April 2003 .....	121.0	102.0	112.4	117.0	111.8	114.1	99.6

See footnotes at end of table.

**Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>c</sup>	Other End Users <sup>d</sup>	Average	
<b>PAD District V</b>							
April 2004 .....	163.3	143.4	143.8	151.3	142.6	145.5	140.1
March 2004 .....	152.6	120.8	125.0	130.3	120.5	124.3	112.2
April 2003 .....	141.8	97.1	101.3	111.3	99.8	103.1	86.8
<b>Alaska</b>							
April 2004 .....	143.5	133.4	144.3	145.5	130.1	136.8	127.5
March 2004 .....	136.8	132.9	129.1	135.6	125.3	133.7	108.5
April 2003 .....	131.1	119.7	120.2	NA	112.3	123.1	91.5
<b>Oregon</b>							
April 2004 .....	159.4	135.8	139.7	135.4	NA	135.9	130.2
March 2004 .....	144.6	117.4	117.7	121.1	115.7	118.8	106.3
April 2003 .....	131.2	95.4	96.7	108.1	96.0	100.0	87.5
<b>Washington</b>							
April 2004 .....	179.0	132.5	149.3	157.2	141.4	143.8	129.7
March 2004 .....	166.4	115.1	127.3	136.2	125.4	127.2	107.8
April 2003 .....	154.8	97.0	99.7	130.9	111.3	111.4	87.7

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

<sup>b</sup> Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

<sup>c</sup> Includes low-sulfur diesel fuel only.

<sup>d</sup> All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	
<b>United States</b>						
April 2004 .....	116.5	119.4	122.4	125.4	120.8	108.4
March 2004 .....	109.5	112.8	116.7	117.7	114.2	101.9
April 2003 .....	94.7	99.9	107.0	104.4	101.8	87.4
<b>PAD District I</b>						
April 2004 .....	107.7	112.1	118.8	110.5	113.0	100.8
March 2004 .....	107.7	110.7	117.6	111.1	112.5	99.8
April 2003 .....	99.3	103.8	114.6	101.4	106.0	90.4
<b>Subdistrict IA</b>						
April 2004 .....	111.8	110.5	128.6	120.5	118.5	99.5
March 2004 .....	111.4	110.9	128.7	121.1	118.3	97.8
April 2003 .....	103.0	100.1	123.9	106.4	111.1	88.8
<b>Connecticut</b>						
April 2004 .....	117.6	108.1	123.5	110.4	118.2	99.2
March 2004 .....	117.2	108.2	123.0	108.3	118.1	98.2
April 2003 .....	107.3	98.9	118.9	95.6	109.6	88.7
<b>Maine</b>						
April 2004 .....	106.4	113.8	129.7	118.4	118.3	101.1
March 2004 .....	109.5	109.4	131.9	121.2	120.5	101.3
April 2003 .....	98.0	95.4	119.0	110.3	109.4	88.4
<b>Massachusetts</b>						
April 2004 .....	105.9	109.9	130.0	131.3	116.1	99.3
March 2004 .....	104.6	111.2	127.1	134.9	114.0	96.4
April 2003 .....	97.1	98.4	131.1	NA	111.2	88.5
<b>New Hampshire</b>						
April 2004 .....	113.6	120.1	129.6	120.1	122.8	98.4
March 2004 .....	113.8	112.5	131.2	119.9	123.1	96.2
April 2003 .....	102.4	109.3	121.3	110.4	112.8	89.3
<b>Rhode Island</b>						
April 2004 .....	113.3	113.4	129.4	104.8	116.3	100.2
March 2004 .....	112.1	113.7	129.7	104.7	115.1	97.4
April 2003 .....	107.2	NA	126.7	93.4	110.1	89.7
<b>Vermont</b>						
April 2004 .....	117.6	127.2	134.0	126.2	124.9	100.7
March 2004 .....	118.1	128.6	135.3	126.3	126.1	97.9
April 2003 .....	109.0	118.5	131.8	115.8	118.5	92.8
<b>Subdistrict IB</b>						
April 2004 .....	107.9	107.2	119.1	107.7	111.9	99.3
March 2004 .....	108.6	107.7	118.9	110.5	112.5	97.8
April 2003 .....	100.2	97.2	117.1	99.1	105.7	88.1
<b>Delaware</b>						
April 2004 .....	108.7	102.5	119.6	110.9	110.8	99.9
March 2004 .....	109.2	100.4	119.7	111.6	111.1	99.9
April 2003 .....	96.1	97.1	121.8	99.2	103.3	87.4
<b>District of Columbia</b>						
April 2004 .....	104.5	W	W	111.6	102.9	105.6
March 2004 .....	NA	W	W	NA	NA	103.9
April 2003 .....	109.2	W	W	W	103.8	NA
<b>Maryland</b>						
April 2004 .....	107.4	103.8	116.7	104.8	109.9	99.3
March 2004 .....	107.7	103.9	115.8	105.5	110.0	99.3
April 2003 .....	98.2	89.4	112.1	98.5	101.8	88.4
<b>New Jersey</b>						
April 2004 .....	110.0	104.1	116.8	112.6	112.9	96.7
March 2004 .....	110.9	103.9	118.0	NA	113.2	95.1
April 2003 .....	103.6	96.7	118.5	102.7	110.4	83.5
<b>New York</b>						
April 2004 .....	110.1	113.8	123.9	117.2	113.8	100.3
March 2004 .....	110.8	119.3	124.2	118.5	114.7	98.9
April 2003 .....	101.8	100.5	124.8	109.8	106.6	93.0

See footnotes at end of table.

**Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	
<b>Pennsylvania</b>						
April 2004 .....	104.3	109.0	119.7	101.9	110.9	101.1
March 2004 .....	104.9	108.9	118.5	109.3	111.7	99.0
April 2003 .....	96.7	99.5	114.6	95.1	104.1	89.6
<b>Subdistrict IC</b>						
April 2004 .....	106.5	114.3	117.3	111.0	112.8	102.0
March 2004 .....	105.7	111.7	115.7	110.9	111.7	101.6
April 2003 .....	97.7	107.2	112.3	101.9	105.5	92.2
<b>Virginia</b>						
April 2004 .....	104.8	120.2	113.4	111.8	111.1	99.7
March 2004 .....	105.8	115.7	111.7	112.2	110.4	99.6
April 2003 .....	98.2	117.3	107.0	110.9	105.2	90.8
<b>West Virginia</b>						
April 2004 .....	113.3	117.1	121.3	124.9	118.0	106.8
March 2004 .....	112.4	115.4	118.8	120.7	116.0	104.6
April 2003 .....	107.3	103.3	114.3	108.2	107.4	95.2
<b>PAD District II</b>						
April 2004 .....	110.0	120.8	119.1	128.6	119.5	106.7
March 2004 .....	106.1	116.4	114.5	122.6	114.2	101.9
April 2003 .....	93.7	102.2	103.8	109.7	102.4	88.9
<b>Illinois</b>						
April 2004 .....	107.5	121.4	123.6	128.3	120.8	105.7
March 2004 .....	104.8	115.9	119.0	123.4	115.9	101.7
April 2003 .....	94.2	104.2	107.1	110.0	104.1	89.3
<b>Indiana</b>						
April 2004 .....	115.9	125.8	118.2	W	125.9	108.3
March 2004 .....	112.7	121.0	114.1	128.5	117.9	104.4
April 2003 .....	97.1	110.4	103.9	W	107.4	92.5
<b>Michigan</b>						
April 2004 .....	112.9	124.3	122.9	129.5	119.6	108.8
March 2004 .....	109.0	120.6	117.5	123.4	114.4	104.6
April 2003 .....	98.1	104.5	108.3	110.5	104.1	90.7
<b>Minnesota</b>						
April 2004 .....	109.5	NA	123.1	123.2	117.2	110.4
March 2004 .....	104.1	108.3	117.0	121.9	112.4	104.0
April 2003 .....	NA	96.1	106.4	107.5	102.1	89.3
<b>Ohio</b>						
April 2004 .....	114.1	131.4	122.9	131.7	122.1	108.7
March 2004 .....	112.1	127.9	118.5	120.9	117.4	106.3
April 2003 .....	97.1	106.9	106.0	NA	104.2	92.4
<b>Wisconsin</b>						
April 2004 .....	111.5	115.6	119.6	130.7	123.0	107.5
March 2004 .....	107.8	112.4	116.1	129.7	120.9	102.9
April 2003 .....	97.7	98.6	107.2	101.2	102.7	89.4
<b>PAD District III</b>						
April 2004 .....	104.0	110.3	116.0	114.4	111.1	100.5
March 2004 .....	102.8	105.2	112.1	111.3	108.2	98.1
April 2003 .....	86.9	90.0	99.3	95.2	93.0	83.2
<b>PAD District IV</b>						
April 2004 .....	122.3	120.1	132.0	NA	126.2	127.0
March 2004 .....	110.0	111.8	118.5	116.6	114.8	111.6
April 2003 .....	96.3	NA	110.2	NA	105.1	96.0
<b>Idaho</b>						
April 2004 .....	134.0	133.9	140.5	139.6	138.8	133.6
March 2004 .....	117.5	116.9	126.4	124.1	124.0	115.0
April 2003 .....	102.0	106.6	117.0	112.3	113.6	99.6

See footnotes at end of table.

**Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	
<b>PAD District V</b>						
April 2004 .....	143.5	143.8	151.3	142.3	145.3	140.6
March 2004 .....	120.8	125.0	130.3	120.4	123.6	112.1
April 2003 .....	97.0	101.2	111.3	99.8	102.1	86.9
<b>Alaska</b>						
April 2004 .....	134.9	144.4	145.5	129.3	137.0	129.9
March 2004 .....	132.3	128.5	135.6	124.5	132.5	107.3
April 2003 .....	118.9	120.2	NA	112.7	121.6	NA
<b>Oregon</b>						
April 2004 .....	135.8	139.7	135.4	NA	135.5	130.2
March 2004 .....	117.3	117.7	121.1	115.7	117.9	106.3
April 2003 .....	95.2	96.4	108.1	96.0	98.8	87.1
<b>Washington</b>						
April 2004 .....	132.5	149.3	157.2	141.3	141.7	129.8
March 2004 .....	115.1	127.3	136.2	125.1	123.2	107.8
April 2003 .....	96.9	99.7	130.9	111.1	107.4	87.7

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes low-sulfur diesel fuel only.

<sup>b</sup> All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Low-Sulfur Diesel Fuel					High-Sulfur Diesel Fuel					
	Sales to End Users					Sales for Resale	Sales to End Users				Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users <sup>b</sup>	Average	
<b>United States</b>											
April 2004 .....	119.0	120.7	122.4	123.4	121.5	109.5	111.3	117.4	128.8	118.5	100.8
March 2004 .....	110.9	113.4	116.7	116.5	114.8	102.7	106.5	112.0	120.3	111.8	95.9
April 2003 .....	96.2	100.2	107.0	101.2	102.6	87.8	91.9	99.4	110.1	98.9	84.4
<b>PAD District I</b>											
April 2004 .....	106.8	110.9	118.8	108.3	113.1	101.8	110.1	113.5	116.2	112.3	94.1
March 2004 .....	107.4	109.1	117.6	108.9	112.7	101.3	108.5	112.2	116.8	111.4	91.8
April 2003 .....	98.9	101.8	114.6	97.7	106.6	90.7	100.5	106.3	109.4	103.7	86.9
<b>Subdistrict IA</b>											
April 2004 .....	110.9	109.4	128.6	119.7	118.4	101.6	118.3	123.2	NA	120.0	91.4
March 2004 .....	110.4	110.1	128.7	120.5	118.1	101.5	119.7	119.7	125.9	121.0	88.0
April 2003 .....	101.2	98.5	123.9	104.4	110.6	89.0	115.6	114.6	127.4	117.7	83.8
<b>Subdistrict IB</b>											
April 2004 .....	107.0	104.2	119.1	106.6	112.0	100.4	110.7	113.1	111.5	111.2	93.2
March 2004 .....	108.0	104.3	118.9	110.7	112.7	99.4	110.5	114.3	109.9	111.1	90.7
April 2003 .....	98.8	93.9	117.1	95.1	105.8	88.2	104.5	104.8	108.1	105.2	NA
<b>Subdistrict IC</b>											
April 2004 .....	105.2	115.4	117.3	108.2	112.9	102.6	109.0	113.4	117.1	112.4	96.2
March 2004 .....	105.5	111.8	115.7	107.7	111.8	102.3	106.1	111.7	118.4	111.1	95.3
April 2003 .....	98.2	107.9	112.3	98.0	106.3	92.7	96.9	106.6	109.5	102.4	87.4
<b>PAD District II</b>											
April 2004 .....	111.2	117.8	119.1	124.4	118.5	106.7	107.9	124.8	134.8	122.9	106.8
March 2004 .....	107.4	113.6	114.5	121.0	114.1	101.9	103.4	120.2	126.3	114.4	101.4
April 2003 .....	95.3	100.0	103.8	105.6	102.1	89.0	90.6	104.8	116.0	103.4	87.5
<b>PAD District III</b>											
April 2004 .....	106.8	109.8	116.0	114.6	112.9	101.9	100.0	NA	114.1	106.6	93.5
March 2004 .....	104.5	104.5	112.1	111.3	109.5	99.2	99.6	NA	111.2	104.6	92.5
April 2003 .....	89.9	88.2	99.3	93.1	95.2	83.7	84.2	NA	97.4	88.7	79.4
<b>PAD District IV</b>											
April 2004 .....	122.5	118.1	132.0	NA	125.9	126.2	122.0	NA	NA	127.3	132.7
March 2004 .....	111.5	110.6	118.5	115.2	115.1	111.6	108.4	116.4	119.2	113.7	111.7
April 2003 .....	98.0	NA	110.2	NA	106.1	95.7	94.3	105.7	NA	101.1	98.9
<b>PAD District V</b>											
April 2004 .....	148.3	146.4	151.3	143.4	148.2	141.6	128.9	132.2	138.1	131.2	126.8
March 2004 .....	122.7	126.9	130.3	120.0	125.1	112.7	115.2	116.2	121.7	116.8	106.1
April 2003 .....	97.2	102.8	111.3	96.1	102.7	86.9	96.2	95.5	107.2	99.2	86.5

NA = Not available.

<sup>a</sup> Includes low-sulfur diesel fuel only.

<sup>b</sup> All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 42. Residual Fuel Oil Prices by PAD District and State**  
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>						
April 2004 .....	72.0	68.1	62.1	61.3	66.2	64.0
March 2004 .....	73.5	64.4	61.5	59.3	65.8	61.7
April 2003 .....	73.6	64.6	59.3	55.5	64.6	59.8
<b>PAD District I</b>						
April 2004 .....	69.1	69.8	63.9	66.8	66.8	68.5
March 2004 .....	71.7	64.5	60.7	66.8	65.7	65.2
April 2003 .....	71.9	65.2	60.1	60.3	66.2	63.3
<b>Subdistrict IA</b>						
April 2004 .....	73.5	63.5	67.5	W	71.8	64.2
March 2004 .....	68.6	66.2	62.3	W	66.5	65.3
April 2003 .....	72.3	60.2	60.4	W	68.1	60.2
<b>Connecticut</b>						
April 2004 .....	73.6	W	–	W	73.6	W
March 2004 .....	78.8	W	W	W	78.2	W
April 2003 .....	71.1	W	W	W	71.3	W
<b>Maine</b>						
April 2004 .....	77.7	–	W	W	69.0	W
March 2004 .....	77.4	W	W	W	W	W
April 2003 .....	77.7	W	W	W	W	W
<b>Massachusetts</b>						
April 2004 .....	NA	W	71.8	–	NA	W
March 2004 .....	65.0	68.4	NA	W	65.3	65.4
April 2003 .....	73.4	59.8	66.4	W	72.5	60.0
<b>New Hampshire</b>						
April 2004 .....	77.0	W	NA	–	NA	W
March 2004 .....	W	–	59.4	–	62.0	–
April 2003 .....	66.9	W	55.4	–	59.2	W
<b>Rhode Island</b>						
April 2004 .....	69.4	W	–	–	69.4	W
March 2004 .....	70.9	W	–	–	70.9	W
April 2003 .....	72.0	W	–	–	72.0	W
<b>Vermont</b>						
April 2004 .....	W	–	W	–	W	–
March 2004 .....	W	–	W	–	W	–
April 2003 .....	72.1	–	W	–	67.7	–
<b>Subdistrict IB</b>						
April 2004 .....	69.9	70.3	63.0	61.4	67.1	68.3
March 2004 .....	77.0	64.7	61.3	58.4	69.3	63.7
April 2003 .....	73.0	65.9	58.5	54.0	66.4	63.1
<b>Delaware</b>						
April 2004 .....	W	W	62.2	NA	63.9	NA
March 2004 .....	W	W	59.9	W	NA	57.3
April 2003 .....	W	W	56.3	W	59.0	W
<b>District of Columbia</b>						
April 2004 .....	–	–	–	–	–	–
March 2004 .....	–	–	–	–	–	–
April 2003 .....	–	–	–	–	–	–
<b>Maryland</b>						
April 2004 .....	W	60.5	W	W	63.3	60.7
March 2004 .....	W	59.7	W	–	69.2	59.7
April 2003 .....	W	W	59.6	W	63.9	70.4
<b>New Jersey</b>						
April 2004 .....	70.3	70.8	64.0	W	69.3	66.4
March 2004 .....	71.3	63.1	59.9	W	68.3	61.4
April 2003 .....	81.8	65.0	58.8	W	67.9	63.4
<b>New York</b>						
April 2004 .....	76.5	72.6	62.5	62.0	69.0	72.1
March 2004 .....	NA	67.5	61.4	57.6	71.2	67.0
April 2003 .....	81.2	68.3	58.4	NA	69.0	61.2
<b>Pennsylvania</b>						
April 2004 .....	64.9	W	63.1	W	64.1	W
March 2004 .....	69.4	W	60.8	W	64.9	W
April 2003 .....	64.4	W	58.9	W	62.8	W

See footnotes at end of table.

**Table 42. Residual Fuel Oil Prices by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>						
April 2004 .....	65.1	NA	64.2	69.4	64.6	69.5
March 2004 .....	62.3	NA	59.8	W	60.5	69.3
April 2003 .....	70.6	W	61.3	63.3	65.4	64.6
<b>Florida</b>						
April 2004 .....	64.0	W	65.4	69.4	64.4	69.6
March 2004 .....	61.0	W	57.9	W	59.1	W
April 2003 .....	70.4	W	60.9	63.3	66.2	64.6
<b>Georgia</b>						
April 2004 .....	—	—	W	W	W	W
March 2004 .....	—	—	W	W	W	W
April 2003 .....	W	—	W	—	W	—
<b>North Carolina</b>						
April 2004 .....	W	W	62.6	NA	63.0	W
March 2004 .....	W	W	60.2	W	60.5	W
April 2003 .....	57.7	W	59.5	W	59.3	W
<b>South Carolina</b>						
April 2004 .....	W	—	66.0	—	66.4	—
March 2004 .....	W	—	66.0	—	66.2	—
April 2003 .....	W	—	66.2	—	66.5	—
<b>Virginia</b>						
April 2004 .....	86.8	W	W	W	69.3	W
March 2004 .....	87.6	W	63.1	W	68.0	W
April 2003 .....	89.4	W	60.0	W	67.8	62.9
<b>West Virginia</b>						
April 2004 .....	W	—	—	—	W	—
March 2004 .....	W	—	W	—	W	—
April 2003 .....	W	—	—	—	W	—
<b>PAD District II</b>						
April 2004 .....	71.4	W	64.9	55.6	66.5	58.8
March 2004 .....	73.2	W	64.8	58.8	66.2	61.5
April 2003 .....	60.8	NA	67.5	57.2	65.2	68.8
<b>Illinois</b>						
April 2004 .....	W	W	W	—	W	W
March 2004 .....	—	W	W	—	W	W
April 2003 .....	—	W	—	W	—	NA
<b>Indiana</b>						
April 2004 .....	W	—	W	W	75.0	W
March 2004 .....	W	—	W	W	NA	W
April 2003 .....	W	NA	W	—	75.2	NA
<b>Iowa</b>						
April 2004 .....	W	—	W	—	W	—
March 2004 .....	W	—	W	W	W	W
April 2003 .....	W	—	—	—	W	—
<b>Kansas</b>						
April 2004 .....	W	W	60.3	—	65.5	W
March 2004 .....	W	W	60.1	—	64.0	W
April 2003 .....	NA	W	59.6	—	62.5	W
<b>Kentucky</b>						
April 2004 .....	W	—	—	—	W	—
March 2004 .....	W	—	—	—	W	—
April 2003 .....	W	—	—	—	W	—
<b>Michigan</b>						
April 2004 .....	W	—	W	W	69.7	W
March 2004 .....	W	—	W	W	66.1	W
April 2003 .....	49.5	—	64.5	W	59.2	W
<b>Minnesota</b>						
April 2004 .....	—	—	W	W	W	W
March 2004 .....	—	—	W	W	W	W
April 2003 .....	NA	—	W	69.2	W	69.2
<b>Missouri</b>						
April 2004 .....	W	—	W	W	64.6	W
March 2004 .....	W	—	—	W	W	W
April 2003 .....	W	NA	W	—	W	NA

See footnotes at end of table.

**Table 42. Residual Fuel Oil Prices by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nebraska</b>						
April 2004 .....	W	—	W	—	W	—
March 2004 .....	W	—	W	—	W	—
April 2003 .....	W	—	W	—	W	—
<b>North Dakota</b>						
April 2004 .....	—	—	W	—	W	—
March 2004 .....	—	—	W	—	W	—
April 2003 .....	—	—	W	W	W	W
<b>Ohio</b>						
April 2004 .....	77.2	—	65.7	W	68.6	W
March 2004 .....	75.3	—	64.6	W	67.0	W
April 2003 .....	NA	—	NA	W	NA	W
<b>Oklahoma</b>						
April 2004 .....	—	—	W	W	W	W
March 2004 .....	—	—	W	W	W	W
April 2003 .....	W	—	W	W	W	W
<b>South Dakota</b>						
April 2004 .....	—	—	—	W	—	W
March 2004 .....	—	—	—	—	—	—
April 2003 .....	NA	—	—	W	NA	W
<b>Tennessee</b>						
April 2004 .....	—	—	W	W	W	W
March 2004 .....	—	—	W	W	W	W
April 2003 .....	W	—	W	W	W	W
<b>Wisconsin</b>						
April 2004 .....	W	—	—	W	W	W
March 2004 .....	W	—	NA	W	W	W
April 2003 .....	W	—	W	W	NA	W
<b>PAD District III</b>						
April 2004 .....	W	62.6	57.5	57.4	58.0	58.6
March 2004 .....	W	W	59.3	54.7	59.9	54.7
April 2003 .....	W	59.8	53.7	49.2	53.8	51.4
<b>Alabama</b>						
April 2004 .....	—	—	W	W	W	W
March 2004 .....	—	W	W	W	W	49.8
April 2003 .....	—	W	W	—	W	W
<b>Arkansas</b>						
April 2004 .....	—	—	W	—	W	—
March 2004 .....	—	—	W	—	W	—
April 2003 .....	—	—	W	—	W	—
<b>Louisiana</b>						
April 2004 .....	—	NA	56.0	56.9	56.0	58.8
March 2004 .....	—	52.1	59.7	53.8	59.7	53.7
April 2003 .....	—	58.7	52.7	49.4	52.7	52.3
<b>Mississippi</b>						
April 2004 .....	—	W	48.7	W	48.7	58.6
March 2004 .....	—	—	W	W	W	W
April 2003 .....	—	W	W	—	W	W
<b>New Mexico</b>						
April 2004 .....	—	W	—	—	—	W
March 2004 .....	—	W	—	—	—	W
April 2003 .....	—	W	—	—	—	W
<b>Texas</b>						
April 2004 .....	W	W	58.7	58.5	59.4	58.4
March 2004 .....	W	W	58.7	54.6	59.8	54.9
April 2003 .....	W	NA	54.3	49.1	54.3	49.1
<b>PAD District IV</b>						
April 2004 .....	W	W	W	39.4	46.8	40.7
March 2004 .....	W	W	W	38.1	45.8	40.0
April 2003 .....	W	W	40.3	NA	43.6	NA
<b>Colorado</b>						
April 2004 .....	—	W	—	—	—	W
March 2004 .....	—	W	—	—	—	W
April 2003 .....	—	—	—	—	—	—

See footnotes at end of table.

**Table 42. Residual Fuel Oil Prices by PAD District and State**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>						
April 2004 .....	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-
<b>Montana</b>						
April 2004 .....	-	-	W	W	W	W
March 2004 .....	-	-	W	W	W	W
April 2003 .....	-	-	W	W	W	W
<b>Utah</b>						
April 2004 .....	W	-	-	W	W	W
March 2004 .....	W	-	-	W	W	W
April 2003 .....	W	-	NA	NA	43.0	NA
<b>Wyoming</b>						
April 2004 .....	-	W	W	W	W	W
March 2004 .....	-	W	W	W	W	W
April 2003 .....	-	W	W	W	W	W
<b>PAD District V</b>						
April 2004 .....	W	W	62.8	60.9	70.1	62.5
March 2004 .....	W	W	64.6	60.9	70.0	63.4
April 2003 .....	NA	58.2	62.5	60.5	68.4	59.4
<b>Alaska</b>						
April 2004 .....	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-
April 2003 .....	-	-	NA	-	NA	-
<b>Arizona</b>						
April 2004 .....	-	W	-	-	-	W
March 2004 .....	-	W	-	-	-	W
April 2003 .....	-	W	-	-	-	W
<b>California</b>						
April 2004 .....	-	W	60.2	59.3	60.2	61.6
March 2004 .....	-	W	62.8	58.3	62.8	62.5
April 2003 .....	NA	W	W	NA	62.1	58.5
<b>Hawaii</b>						
April 2004 .....	W	-	W	W	W	W
March 2004 .....	W	-	W	W	W	W
April 2003 .....	NA	-	W	W	NA	W
<b>Nevada</b>						
April 2004 .....	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-
<b>Oregon</b>						
April 2004 .....	W	-	64.9	W	67.0	W
March 2004 .....	W	-	70.9	-	71.0	-
April 2003 .....	-	NA	67.1	W	67.1	NA
<b>Washington</b>						
April 2004 .....	W	-	68.5	W	69.1	W
March 2004 .....	W	-	66.6	W	66.9	W
April 2003 .....	-	NA	NA	62.3	NA	63.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

# Volumes of Petroleum Products

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
April 2004 .....	45,117.6	46,319.3	41,515.9	182,213.3	41,167.5	264,896.7	6,667.6	6,762.0	4,578.2	12,831.6	-	17,409.8
March 2004 .....	44,529.3	45,811.5	41,671.3	177,172.1	37,256.8	256,100.2	6,770.9	6,870.4	4,722.1	12,961.7	-	17,683.8
April 2003 .....	46,393.9	47,644.0	44,475.0	166,536.0	36,932.3	247,943.3	7,334.1	7,474.8	5,682.1	12,318.6	-	18,000.7
<b>PAD District I</b>												
April 2004 .....	13,665.7	14,090.9	15,328.1	56,951.1	6,473.4	78,752.6	2,281.1	2,337.5	1,899.7	3,661.5	-	5,561.1
March 2004 .....	13,406.6	13,845.3	15,562.6	55,529.4	5,929.4	77,021.3	2,302.8	2,357.5	2,002.0	3,794.4	-	5,796.3
April 2003 .....	14,066.8	14,648.0	17,097.6	53,094.4	7,577.7	77,769.7	2,519.7	2,601.2	2,490.2	3,941.5	-	6,431.7
<b>Subdistrict IA</b>												
April 2004 .....	1,229.7	1,241.5	W	5,474.9	W	7,910.7	172.2	172.2	230.1	178.1	-	408.2
March 2004 .....	1,158.5	1,169.1	2,432.4	W	W	7,976.7	167.2	167.4	W	W	-	423.5
April 2003 .....	1,252.1	1,267.6	W	5,551.2	W	8,400.4	196.6	197.1	W	W	-	533.9
<b>Connecticut</b>												
April 2004 .....	W	W	835.5	1,656.0	-	2,491.5	W	W	103.4	60.1	-	163.5
March 2004 .....	W	W	823.1	1,606.8	-	2,429.9	W	W	106.2	57.5	-	163.8
April 2003 .....	W	W	W	1,796.0	W	2,668.5	W	W	W	W	-	215.2
<b>Maine</b>												
April 2004 .....	W	W	W	843.5	W	891.7	W	W	W	W	-	28.9
March 2004 .....	W	W	W	W	-	882.2	W	W	W	W	-	29.9
April 2003 .....	W	W	W	W	-	1,005.9	W	W	W	W	-	38.8
<b>Massachusetts</b>												
April 2004 .....	759.4	764.0	1,157.9	W	W	2,978.7	110.1	110.1	W	W	-	155.2
March 2004 .....	717.2	721.9	1,172.8	W	W	3,077.4	107.8	107.8	W	W	-	165.2
April 2003 .....	779.9	786.1	W	1,547.2	W	3,045.5	131.3	131.3	W	W	-	202.0
<b>New Hampshire</b>												
April 2004 .....	202.8	202.8	101.9	455.7	-	557.6	17.8	17.8	W	W	-	W
March 2004 .....	189.6	189.6	W	W	-	588.3	17.1	17.1	W	W	-	W
April 2003 .....	203.6	203.6	178.6	434.2	-	612.8	18.7	18.7	W	W	-	26.8
<b>Rhode Island</b>												
April 2004 .....	157.0	157.8	219.7	453.3	-	673.0	26.4	26.4	W	W	-	28.2
March 2004 .....	151.9	152.8	220.1	435.4	-	655.4	26.4	26.4	W	W	-	29.9
April 2003 .....	157.4	159.4	222.6	522.7	-	745.3	29.0	29.0	W	W	-	34.7
<b>Vermont</b>												
April 2004 .....	-	-	W	W	-	318.2	-	-	W	W	-	W
March 2004 .....	-	W	W	W	-	343.5	-	-	W	W	-	W
April 2003 .....	-	W	W	W	-	322.4	-	W	W	W	-	16.3
<b>Subdistrict IB</b>												
April 2004 .....	5,444.6	5,558.7	W	15,747.5	W	31,281.7	873.7	882.3	1,071.0	601.3	-	1,672.3
March 2004 .....	5,256.2	5,365.8	9,734.2	W	W	29,880.3	874.1	882.0	W	W	-	1,686.2
April 2003 .....	5,065.4	5,299.4	10,510.0	14,636.9	6,227.5	31,374.4	854.0	876.4	1,419.0	626.9	-	2,045.9
<b>Delaware</b>												
April 2004 .....	36.4	40.6	W	W	-	949.9	6.4	W	W	W	-	63.7
March 2004 .....	W	40.0	W	W	-	899.6	W	W	W	W	-	58.9
April 2003 .....	39.2	113.2	138.9	703.8	-	842.7	7.3	13.2	W	W	-	66.3
<b>District of Columbia</b>												
April 2004 .....	-	W	158.4	-	-	158.4	-	W	44.0	-	-	44.0
March 2004 .....	-	W	167.3	-	-	167.3	-	-	47.4	-	-	47.4
April 2003 .....	-	W	140.6	-	-	140.6	-	W	45.4	-	-	45.4
<b>Maryland</b>												
April 2004 .....	-	W	W	2,709.1	W	4,688.4	-	W	W	W	-	533.5
March 2004 .....	-	W	1,943.1	W	W	4,666.1	-	W	348.0	188.3	-	536.3
April 2003 .....	-	W	W	2,427.0	W	4,343.1	-	W	W	W	-	567.7
<b>New Jersey</b>												
April 2004 .....	1,391.5	1,421.3	3,013.8	2,406.7	4,646.0	10,066.5	256.9	259.8	263.8	57.0	-	320.8
March 2004 .....	W	1,365.5	3,017.6	2,230.3	3,889.1	9,137.0	W	255.3	273.9	61.1	-	335.0
April 2003 .....	1,149.1	1,166.4	3,183.0	2,389.0	5,132.0	10,704.0	208.4	208.6	323.8	85.2	-	409.0
<b>New York</b>												
April 2004 .....	2,075.4	2,119.0	2,618.5	W	W	6,963.4	323.9	327.1	312.8	57.7	-	370.5
March 2004 .....	2,048.1	2,090.0	2,641.6	W	W	6,866.5	329.3	331.7	323.3	55.7	-	379.0
April 2003 .....	1,812.4	1,848.8	W	4,335.2	W	7,472.0	265.0	268.0	485.3	74.0	-	559.3
<b>Pennsylvania</b>												
April 2004 .....	1,941.4	1,964.0	W	5,475.1	W	8,454.9	286.4	288.2	103.3	236.6	-	339.9
March 2004 .....	1,839.2	1,856.9	W	5,096.4	W	8,143.7	286.3	287.7	119.4	210.2	-	329.6
April 2003 .....	2,064.7	2,099.0	W	4,781.8	W	7,872.0	373.3	376.8	182.2	216.0	-	398.2

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
April 2004 .....	6,032.3	6,200.3	9,367.8	22,279.6	2,339.4	33,986.7	57,817.5	59,281.7	55,461.9	217,324.5	43,506.9	316,293.3
March 2004 .....	6,180.3	6,372.7	9,605.7	22,732.5	2,420.1	34,758.3	57,480.4	59,054.6	55,999.1	212,866.3	39,676.9	308,542.3
April 2003 .....	6,539.5	6,741.6	10,661.4	22,395.2	3,261.8	36,318.3	60,267.5	61,860.4	60,818.5	201,249.7	40,194.1	302,262.3
<b>PAD District I</b>												
April 2004 .....	2,409.8	2,457.2	4,058.0	8,940.7	600.4	13,599.1	18,356.6	18,885.5	21,285.8	69,553.2	7,073.8	97,912.8
March 2004 .....	2,460.6	2,515.0	4,249.7	9,134.7	298.6	13,683.1	18,170.1	18,717.7	21,814.3	68,458.5	6,228.0	96,500.7
April 2003 .....	2,527.9	2,612.7	5,142.0	9,115.7	662.9	14,920.6	19,114.4	19,861.9	24,729.9	66,151.6	8,240.6	99,122.1
<b>Subdistrict IA</b>												
April 2004 .....	193.5	193.6	W	727.1	W	1,208.6	1,595.5	1,607.3	3,120.6	6,380.1	26.7	9,527.4
March 2004 .....	183.4	183.5	482.2	751.5	—	1,233.7	1,509.1	1,520.0	W	6,457.1	W	9,633.9
April 2003 .....	216.6	216.8	573.5	W	W	1,350.6	1,665.3	1,681.5	W	6,530.4	W	10,285.0
<b>Connecticut</b>												
April 2004 .....	W	W	179.7	270.5	—	450.2	W	W	1,118.5	1,986.6	—	3,105.2
March 2004 .....	W	W	179.3	262.5	—	441.8	W	W	1,108.6	1,926.8	—	3,035.5
April 2003 .....	W	W	194.2	W	W	508.7	W	W	W	2,191.9	W	3,392.3
<b>Maine</b>												
April 2004 .....	W	W	W	W	W	63.3	W	W	W	927.3	W	983.8
March 2004 .....	W	W	W	W	—	74.4	W	W	W	W	—	986.5
April 2003 .....	W	W	W	W	—	78.2	W	W	W	W	—	1,123.0
<b>Massachusetts</b>												
April 2004 .....	119.0	119.1	W	W	—	496.8	988.6	993.2	1,489.3	W	W	3,630.7
March 2004 .....	114.6	114.6	235.4	267.8	—	503.2	939.5	944.3	W	2,213.7	W	3,745.7
April 2003 .....	138.2	138.2	W	230.8	W	539.6	1,049.4	1,055.6	1,893.2	W	W	3,787.1
<b>New Hampshire</b>												
April 2004 .....	20.8	20.8	W	W	—	W	241.4	241.4	122.5	516.1	—	638.6
March 2004 .....	19.6	19.6	W	53.9	—	W	226.3	226.3	135.5	540.1	—	675.6
April 2003 .....	21.9	21.9	W	W	—	70.3	244.1	244.1	218.1	491.9	—	710.0
<b>Rhode Island</b>												
April 2004 .....	24.9	24.9	W	W	—	103.8	208.3	209.1	278.6	526.5	—	805.0
March 2004 .....	23.5	23.5	W	W	—	106.2	201.8	202.7	280.1	511.5	—	791.5
April 2003 .....	26.7	26.7	W	W	—	118.1	213.1	215.0	287.3	610.8	—	898.1
<b>Vermont</b>												
April 2004 .....	—	—	W	25.6	—	W	—	—	W	W	—	364.1
March 2004 .....	—	—	W	30.9	—	W	—	—	W	W	—	399.0
April 2003 .....	—	W	W	W	—	35.8	—	W	W	W	—	374.4
<b>Subdistrict IB</b>												
April 2004 .....	1,100.3	1,108.7	W	2,254.7	W	5,452.8	7,418.6	7,549.6	13,364.1	18,603.5	6,439.2	38,406.8
March 2004 .....	1,100.1	1,112.2	2,770.3	2,126.7	247.1	5,144.1	7,230.4	7,360.0	W	17,556.9	W	36,710.5
April 2003 .....	942.8	970.3	3,376.4	2,267.5	610.0	6,253.8	6,862.2	7,146.1	15,305.4	17,531.3	6,837.5	39,674.1
<b>Delaware</b>												
April 2004 .....	5.5	W	W	W	—	126.2	48.3	52.6	156.3	983.5	—	1,139.8
March 2004 .....	W	W	W	W	—	124.5	W	51.0	W	W	—	1,083.1
April 2003 .....	6.7	15.8	W	W	—	127.0	53.2	142.3	172.4	863.6	—	1,036.0
<b>District of Columbia</b>												
April 2004 .....	—	—	77.3	—	—	77.3	—	W	279.8	—	—	279.8
March 2004 .....	—	—	83.0	—	—	83.0	—	W	297.7	—	—	297.7
April 2003 .....	—	W	72.8	—	—	72.8	—	W	258.8	—	—	258.8
<b>Maryland</b>												
April 2004 .....	—	W	500.6	W	W	972.0	—	W	W	3,368.0	W	6,193.9
March 2004 .....	—	W	528.5	W	W	987.4	—	W	2,819.7	W	W	6,189.7
April 2003 .....	—	W	503.5	W	W	976.5	—	W	W	3,077.0	W	5,887.3
<b>New Jersey</b>												
April 2004 .....	401.5	404.4	862.8	489.7	116.7	1,469.2	2,049.9	2,085.5	4,140.4	2,953.5	4,762.6	11,856.5
March 2004 .....	W	404.1	875.1	465.2	116.6	1,457.0	W	2,024.9	4,166.6	2,756.6	4,005.7	10,929.0
April 2003 .....	304.6	306.1	1,004.7	536.6	264.6	1,805.9	1,662.0	1,681.1	4,511.4	3,010.8	5,396.6	12,918.9
<b>New York</b>												
April 2004 .....	478.0	481.0	908.0	W	W	1,521.3	2,877.3	2,927.0	3,839.3	4,963.4	52.5	8,855.2
March 2004 .....	483.7	485.9	958.6	W	W	1,494.3	2,861.0	2,907.6	3,923.5	4,678.1	138.3	8,739.8
April 2003 .....	356.6	358.9	W	585.4	W	1,993.7	2,434.0	2,475.8	W	4,994.6	W	10,025.0
<b>Pennsylvania</b>												
April 2004 .....	215.3	217.2	W	623.4	W	1,286.8	2,443.1	2,469.4	W	6,335.1	W	10,081.6
March 2004 .....	211.1	213.2	W	575.7	W	997.9	2,336.6	2,357.7	2,262.5	5,882.3	1,326.4	9,471.2
April 2003 .....	274.9	278.9	W	587.5	W	1,277.9	2,713.0	2,754.8	2,625.7	5,585.3	1,337.2	9,548.2

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
April 2004 .....	6,991.3	7,290.6	3,287.1	35,728.7	544.4	39,560.2	1,235.2	1,283.0	598.6	2,882.0	—	3,480.7
March 2004 .....	6,991.9	7,310.3	3,396.0	35,144.9	623.4	39,164.4	1,261.5	1,308.1	643.7	3,043.0	—	3,686.7
April 2003 .....	7,749.3	8,081.0	W	32,906.4	W	37,994.9	1,469.1	1,527.8	W	W	—	3,851.9
<b>Florida</b>												
April 2004 .....	4,024.9	4,090.1	1,858.3	W	W	11,593.1	744.3	754.3	W	W	—	1,287.0
March 2004 .....	4,123.0	4,208.5	W	9,693.7	W	12,171.3	780.2	790.0	353.0	1,070.8	—	1,423.8
April 2003 .....	4,176.0	4,272.4	2,230.0	W	W	12,205.1	813.7	832.9	W	W	—	1,442.2
<b>Georgia</b>												
April 2004 .....	880.6	956.4	155.6	7,129.0	—	7,284.6	177.5	190.2	W	W	—	593.6
March 2004 .....	854.7	935.0	158.7	7,038.5	—	7,197.2	182.9	195.8	W	W	—	616.5
April 2003 .....	1,022.4	1,065.6	NA	6,845.1	—	7,085.0	227.1	236.1	NA	592.0	—	670.3
<b>North Carolina</b>												
April 2004 .....	437.5	516.3	W	8,712.2	W	8,724.5	NA	55.1	W	W	—	623.6
March 2004 .....	421.9	500.9	—	W	W	8,305.8	44.2	55.0	—	645.7	—	645.7
April 2003 .....	635.1	697.6	W	W	—	7,949.3	94.4	103.3	W	W	—	700.4
<b>South Carolina</b>												
April 2004 .....	477.5	514.1	W	W	—	4,102.6	69.0	77.3	W	W	—	289.0
March 2004 .....	466.7	501.4	W	W	—	3,932.6	70.5	78.4	W	W	—	292.9
April 2003 .....	721.0	758.0	148.0	3,491.8	—	3,639.8	116.3	125.4	16.8	288.2	—	305.0
<b>Virginia</b>												
April 2004 .....	NA	NA	W	5,657.8	W	6,945.8	150.9	156.0	W	W	—	632.4
March 2004 .....	682.6	716.2	W	5,401.3	W	6,659.3	132.1	137.3	W	W	—	649.5
April 2003 .....	750.3	842.3	1,205.0	W	W	6,309.3	158.2	170.7	W	W	—	672.3
<b>West Virginia</b>												
April 2004 .....	464.6	473.7	W	W	—	909.6	50.0	50.0	—	55.1	—	55.1
March 2004 .....	443.0	448.4	—	898.1	—	898.1	51.5	51.5	—	58.3	—	58.3
April 2003 .....	444.6	445.1	W	W	—	806.4	59.3	59.3	—	61.8	—	61.8
<b>PAD District II</b>												
April 2004 .....	14,370.0	14,692.0	3,612.4	66,251.6	8,741.4	78,605.4	1,767.4	1,773.6	460.0	5,909.1	—	6,369.1
March 2004 .....	14,106.3	14,511.8	3,556.8	63,567.1	5,001.8	72,125.7	1,794.1	1,800.6	472.7	5,957.5	—	6,430.2
April 2003 .....	13,640.8	13,937.0	4,957.2	60,196.7	5,241.8	70,395.6	1,787.4	1,811.2	721.7	5,246.7	—	5,968.4
<b>Illinois</b>												
April 2004 .....	2,312.6	2,338.2	971.6	7,709.3	604.0	9,284.9	402.7	403.6	225.3	964.5	—	1,189.8
March 2004 .....	2,274.1	2,300.1	W	7,607.0	W	8,688.4	405.6	406.9	W	W	—	1,232.6
April 2003 .....	1,947.0	1,977.3	W	6,923.6	W	9,091.0	333.8	335.4	357.2	673.3	—	1,030.5
<b>Indiana</b>												
April 2004 .....	1,521.4	1,533.1	W	4,743.8	W	5,258.1	165.5	165.5	W	W	—	442.1
March 2004 .....	1,481.1	1,519.0	341.0	4,729.0	—	5,070.0	168.6	168.6	W	W	—	458.8
April 2003 .....	1,403.4	1,418.3	385.6	4,565.1	367.7	5,318.5	168.6	168.6	NA	461.1	—	503.5
<b>Iowa</b>												
April 2004 .....	53.3	53.7	W	W	—	2,271.1	116.3	116.9	—	1,267.1	—	1,267.1
March 2004 .....	45.9	46.0	W	W	—	2,146.7	109.8	109.8	—	1,205.1	—	1,205.1
April 2003 .....	42.1	42.5	—	2,453.2	—	2,453.2	83.0	83.0	—	802.3	—	802.3
<b>Kansas</b>												
April 2004 .....	NA	NA	W	3,260.2	W	5,023.0	NA	NA	—	95.5	—	95.5
March 2004 .....	NA	NA	W	W	W	4,112.8	NA	NA	—	94.9	—	94.9
April 2003 .....	306.5	306.6	W	2,803.9	W	3,391.0	29.1	29.1	—	47.7	—	47.7
<b>Kentucky</b>												
April 2004 .....	728.6	773.2	20.0	4,116.8	—	4,136.8	70.8	72.1	W	W	—	202.8
March 2004 .....	702.8	771.5	W	W	—	3,967.6	71.3	73.0	W	W	—	202.3
April 2003 .....	652.5	678.7	33.3	3,981.5	—	4,014.9	72.4	74.8	NA	242.8	—	243.2
<b>Michigan</b>												
April 2004 .....	2,017.3	2,094.3	1,086.5	W	W	10,072.8	152.7	153.1	W	W	—	242.9
March 2004 .....	2,016.9	2,103.5	W	8,475.8	W	9,655.3	157.2	157.7	101.5	140.6	—	242.1
April 2003 .....	2,011.2	2,048.4	1,526.0	W	W	9,168.0	171.3	172.4	W	W	—	307.3
<b>Minnesota</b>												
April 2004 .....	1,021.5	1,040.9	W	4,094.8	W	4,649.8	99.2	99.4	W	W	—	736.1
March 2004 .....	1,028.2	1,041.4	W	3,788.8	W	4,389.3	104.8	105.1	W	W	—	730.8
April 2003 .....	996.2	1,008.1	W	3,344.3	W	3,954.0	124.7	124.9	W	W	—	755.2
<b>Missouri</b>												
April 2004 .....	853.7	895.4	W	W	—	4,558.4	84.3	84.3	W	W	—	96.6
March 2004 .....	830.6	871.4	W	W	—	4,255.2	84.6	84.6	W	W	—	95.9
April 2003 .....	674.1	689.9	W	W	—	4,276.2	57.5	58.0	W	W	—	128.6

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
April 2004 .....	1,115.9	1,154.9	915.3	5,958.9	63.5	6,937.7	9,342.5	9,728.6	4,801.1	44,569.6	607.9	49,978.6
March 2004 .....	1,177.2	1,219.4	997.3	6,256.5	51.5	7,305.3	9,430.6	9,837.8	5,037.0	44,444.4	674.9	50,156.3
April 2003 .....	1,368.4	1,425.6	1,192.2	W	W	7,316.2	10,586.8	11,034.4	W	42,089.9	W	49,163.0
<b>Florida</b>												
April 2004 .....	699.7	705.0	W	1,821.6	W	2,348.2	5,468.9	5,549.5	W	12,135.0	W	15,228.3
March 2004 .....	754.4	760.0	W	2,026.1	W	2,623.5	5,657.7	5,758.5	2,898.1	12,790.6	529.8	16,218.5
April 2003 .....	800.2	809.6	W	1,799.8	W	2,499.9	5,789.9	5,914.9	W	11,616.5	W	16,147.2
<b>Georgia</b>												
April 2004 .....	156.9	167.3	W	W	—	1,200.7	1,215.0	1,313.9	251.5	8,827.5	—	9,079.0
March 2004 .....	161.7	173.3	W	1,211.5	W	1,267.6	1,199.3	1,304.1	259.9	W	W	9,081.3
April 2003 .....	207.3	220.2	NA	1,259.4	—	1,346.0	1,456.8	1,521.9	NA	8,696.5	—	9,101.3
<b>North Carolina</b>												
April 2004 .....	58.8	71.0	W	W	—	1,332.6	539.8	642.4	W	10,667.4	W	10,680.7
March 2004 .....	59.5	71.8	—	1,346.4	—	1,346.4	525.6	627.7	—	W	W	10,297.9
April 2003 .....	102.6	111.9	W	W	—	1,353.6	832.1	912.8	W	W	—	10,003.3
<b>South Carolina</b>												
April 2004 .....	45.3	51.5	W	W	—	632.3	591.7	643.0	W	W	—	5,023.9
March 2004 .....	45.8	53.8	W	W	—	628.6	583.1	633.6	W	W	—	4,854.2
April 2003 .....	83.2	92.0	22.8	611.0	—	633.8	920.5	975.4	187.6	4,391.0	—	4,578.6
<b>Virginia</b>												
April 2004 .....	135.1	139.2	349.5	W	W	1,337.6	NA	1,035.3	W	7,020.1	W	8,915.8
March 2004 .....	135.2	139.3	364.5	W	W	1,349.1	949.9	992.8	W	6,792.3	W	8,658.0
April 2003 .....	148.2	165.0	W	979.4	W	1,386.1	1,056.8	1,178.0	1,847.4	W	W	8,367.7
<b>West Virginia</b>												
April 2004 .....	20.2	20.8	—	86.3	—	86.3	534.8	544.5	W	W	—	1,051.0
March 2004 .....	20.6	21.1	—	90.2	—	90.2	515.1	521.0	—	1,046.5	—	1,046.5
April 2003 .....	26.9	26.9	W	W	—	96.7	530.8	531.3	W	W	—	964.8
<b>PAD District II</b>												
April 2004 .....	1,238.9	1,300.1	606.9	5,685.7	261.4	6,554.0	17,376.3	17,765.6	4,679.3	77,846.3	9,002.8	91,528.4
March 2004 .....	1,252.9	1,324.3	624.5	5,692.6	320.4	6,637.6	17,153.2	17,636.8	4,654.0	75,217.3	5,322.2	85,193.5
April 2003 .....	1,322.9	1,374.2	938.1	5,930.1	228.7	7,096.9	16,751.1	17,122.3	6,617.1	71,373.4	5,470.4	83,460.9
<b>Illinois</b>												
April 2004 .....	368.8	373.2	266.5	779.9	—	1,046.4	3,084.1	3,115.1	1,463.4	9,453.7	604.0	11,521.1
March 2004 .....	381.2	386.4	W	W	W	1,124.0	3,060.9	3,093.4	W	9,428.5	W	11,045.0
April 2003 .....	332.4	340.4	W	732.5	W	1,148.9	2,613.2	2,653.0	2,103.7	8,329.4	837.3	11,270.4
<b>Indiana</b>												
April 2004 .....	116.5	116.8	W	W	—	444.7	1,803.3	1,815.4	W	5,553.1	W	6,144.9
March 2004 .....	116.9	118.3	W	W	W	472.3	1,766.6	1,805.9	W	5,563.9	W	6,001.1
April 2003 .....	127.2	127.4	67.9	426.8	—	494.7	1,699.2	1,714.3	495.9	5,453.0	367.7	6,316.6
<b>Iowa</b>												
April 2004 .....	11.8	11.9	—	125.9	—	125.9	181.4	182.5	W	W	—	3,664.1
March 2004 .....	9.9	9.9	W	W	—	119.7	165.7	165.8	W	W	—	3,471.5
April 2003 .....	4.5	4.5	—	141.3	—	141.3	129.6	130.1	—	3,396.8	—	3,396.8
<b>Kansas</b>												
April 2004 .....	NA	NA	W	208.0	W	217.1	NA	NA	W	3,563.6	W	5,335.5
March 2004 .....	NA	NA	W	W	—	218.4	NA	NA	W	3,454.9	W	4,426.1
April 2003 .....	26.7	26.7	W	229.3	W	258.1	362.2	362.4	W	3,080.9	W	3,696.9
<b>Kentucky</b>												
April 2004 .....	38.8	48.0	W	W	—	430.9	838.1	893.3	22.2	4,748.2	—	4,770.5
March 2004 .....	39.9	52.1	1.5	416.9	—	418.3	814.1	896.6	W	W	—	4,588.3
April 2003 .....	43.1	45.8	3.7	483.2	—	486.9	768.1	799.4	37.4	4,707.5	—	4,745.0
<b>Michigan</b>												
April 2004 .....	105.7	131.8	W	664.0	W	811.8	2,275.7	2,379.2	W	9,582.6	W	11,127.5
March 2004 .....	106.0	135.5	W	662.9	W	795.8	2,280.1	2,396.7	1,280.7	9,279.4	133.2	10,693.2
April 2003 .....	128.7	138.0	217.2	665.0	—	882.2	2,311.2	2,358.8	W	8,462.8	W	10,357.5
<b>Minnesota</b>												
April 2004 .....	67.5	68.0	W	W	W	294.9	1,188.2	1,208.3	W	5,056.2	W	5,680.8
March 2004 .....	64.5	64.7	W	W	W	274.1	1,197.5	1,211.3	W	4,714.3	W	5,394.2
April 2003 .....	72.2	72.2	W	W	W	278.0	1,193.1	1,205.2	W	4,285.7	W	4,987.2
<b>Missouri</b>												
April 2004 .....	66.4	72.4	W	321.8	W	354.7	1,004.4	1,052.0	W	4,848.3	W	5,009.7
March 2004 .....	65.7	72.5	W	W	—	335.6	980.9	1,028.5	W	W	—	4,686.8
April 2003 .....	50.1	61.3	W	W	—	391.7	781.7	809.2	W	W	—	4,796.4

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
April 2004 .....	20.3	20.3	-	1,535.2	-	1,535.2	16.3	16.3	-	380.4	-	380.4
March 2004 .....	18.2	18.2	-	1,464.7	-	1,464.7	W	W	-	357.6	-	357.6
April 2003 .....	19.9	20.4	W	W	-	1,331.3	11.9	11.9	-	228.4	-	228.4
<b>North Dakota</b>												
April 2004 .....	W	W	-	748.8	-	748.8	NA	W	-	168.8	-	168.8
March 2004 .....	W	W	-	670.3	-	670.3	W	W	-	173.4	-	173.4
April 2003 .....	NA	W	-	642.5	-	642.5	NA	W	-	190.8	-	190.8
<b>Ohio</b>												
April 2004 .....	3,769.9	3,834.3	808.1	W	W	8,433.5	411.5	413.2	W	W	-	240.1
March 2004 .....	3,704.9	3,800.3	823.5	W	W	7,888.0	423.9	426.0	W	W	-	253.6
April 2003 .....	3,836.0	3,936.8	971.4	W	W	7,748.2	495.6	511.2	W	W	-	390.3
<b>Oklahoma</b>												
April 2004 .....	594.1	596.9	W	W	W	8,914.1	50.4	50.6	-	38.5	-	38.5
March 2004 .....	577.7	580.6	W	3,825.5	W	6,774.5	51.4	51.5	-	37.5	-	37.5
April 2003 .....	587.5	594.5	-	W	W	6,316.3	53.8	53.9	-	30.0	-	30.0
<b>South Dakota</b>												
April 2004 .....	6.4	9.8	W	W	-	733.9	W	13.7	W	W	-	223.6
March 2004 .....	W	8.1	W	W	-	716.1	14.3	14.4	W	W	-	197.5
April 2003 .....	W	NA	W	W	-	800.3	W	9.2	W	W	-	131.8
<b>Tennessee</b>												
April 2004 .....	832.5	852.4	W	7,091.8	W	7,356.6	125.3	125.8	W	W	-	545.5
March 2004 .....	788.1	806.9	W	6,813.5	W	6,989.3	126.1	126.2	W	W	-	564.7
April 2003 .....	793.1	833.5	W	6,839.9	W	6,927.4	139.3	140.0	W	W	-	655.2
<b>Wisconsin</b>												
April 2004 .....	W	W	W	W	-	5,628.4	W	W	W	W	-	499.3
March 2004 .....	W	W	W	W	-	5,337.5	W	W	W	W	-	583.4
April 2003 .....	W	W	W	W	-	4,963.0	W	W	W	W	-	523.5
<b>PAD District III</b>												
April 2004 .....	6,819.9	6,918.4	825.4	35,791.2	23,138.5	59,755.0	930.5	943.1	132.3	1,876.1	-	2,008.3
March 2004 .....	6,621.5	6,714.5	812.4	35,078.0	24,223.0	60,113.4	956.5	980.9	137.6	1,920.7	-	2,058.4
April 2003 .....	7,070.6	7,156.3	817.0	34,472.1	19,466.2	54,755.3	1,061.0	1,070.1	160.8	2,041.8	-	2,202.6
<b>Alabama</b>												
April 2004 .....	307.3	330.0	W	W	-	4,705.1	W	36.9	W	W	-	369.6
March 2004 .....	W	293.6	W	4,467.3	W	4,541.0	W	35.0	W	W	-	365.8
April 2003 .....	304.4	334.3	W	W	-	4,383.0	35.8	41.6	W	W	-	414.6
<b>Arkansas</b>												
April 2004 .....	W	W	-	2,938.8	-	2,938.8	W	W	-	108.4	-	108.4
March 2004 .....	W	W	-	2,838.5	-	2,838.5	W	W	-	112.9	-	112.9
April 2003 .....	324.5	324.5	-	W	W	2,960.1	20.8	20.8	-	122.3	-	122.3
<b>Louisiana</b>												
April 2004 .....	659.8	661.6	W	3,982.3	W	6,224.0	87.1	87.1	W	W	-	249.0
March 2004 .....	646.7	649.7	W	W	3,467.5	7,596.0	92.9	92.9	W	W	-	264.3
April 2003 .....	928.5	929.8	W	3,717.8	W	5,367.3	155.5	155.5	W	W	-	265.5
<b>Mississippi</b>												
April 2004 .....	W	W	-	W	W	3,551.7	25.4	W	-	220.3	-	220.3
March 2004 .....	277.5	W	-	W	W	3,524.8	W	W	-	236.3	-	236.3
April 2003 .....	284.0	294.0	-	2,648.1	392.2	3,040.3	28.7	30.2	-	243.2	-	243.2
<b>New Mexico</b>												
April 2004 .....	378.8	390.0	W	W	-	1,775.6	50.2	50.6	W	W	-	51.7
March 2004 .....	376.4	387.1	W	W	-	1,815.9	53.2	53.5	W	W	-	57.7
April 2003 .....	398.6	407.6	W	W	-	1,656.4	59.0	59.3	W	W	-	52.9
<b>Texas</b>												
April 2004 .....	4,876.9	4,922.8	554.0	19,716.8	20,289.1	40,559.9	716.7	722.1	87.3	922.1	-	1,009.5
March 2004 .....	4,741.5	4,782.4	547.5	19,300.0	19,949.8	39,797.3	733.1	751.1	90.7	930.6	-	1,021.4
April 2003 .....	4,830.6	4,866.0	609.0	19,260.7	17,478.5	37,348.2	761.3	762.7	117.2	986.8	-	1,104.0
<b>PAD District IV</b>												
April 2004 .....	1,316.8	1,363.3	W	7,097.5	W	8,099.0	484.6	486.9	38.1	601.9	-	640.1
March 2004 .....	1,294.7	1,337.7	811.3	W	W	7,750.6	498.5	500.1	W	W	-	551.2
April 2003 .....	1,437.7	1,467.0	881.7	W	W	7,084.9	606.5	609.2	W	W	-	530.5
<b>Colorado</b>												
April 2004 .....	958.3	981.3	W	2,863.7	W	3,031.3	384.6	384.9	W	W	-	406.9
March 2004 .....	960.5	978.7	W	2,802.5	W	2,993.2	404.8	405.1	27.0	283.2	-	310.2
April 2003 .....	1,012.4	1,013.5	W	2,562.2	W	2,840.0	463.1	463.2	W	W	-	297.3

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
April 2004 .....	2.1	2.1	-	91.9	-	91.9	38.7	38.7	-	2,007.5	-	2,007.5
March 2004 .....	W	W	-	88.2	-	88.2	36.6	36.6	-	1,910.5	-	1,910.5
April 2003 .....	2.1	2.1	-	88.7	-	88.7	33.9	34.5	W	W	-	1,648.4
<b>North Dakota</b>												
April 2004 .....	NA	W	-	32.1	-	32.1	W	W	-	949.7	-	949.7
March 2004 .....	W	W	-	30.3	-	30.3	W	W	-	874.0	-	874.0
April 2003 .....	W	W	-	32.0	-	32.0	W	W	-	865.3	-	865.3
<b>Ohio</b>												
April 2004 .....	247.2	257.2	W	593.2	W	706.0	4,428.6	4,504.7	W	7,863.6	W	9,379.6
March 2004 .....	248.6	260.4	W	601.0	W	719.5	4,377.4	4,486.7	W	7,577.2	W	8,861.1
April 2003 .....	312.4	326.8	W	661.5	W	873.0	4,643.9	4,774.7	W	7,298.3	W	9,011.5
<b>Oklahoma</b>												
April 2004 .....	44.9	44.9	W	363.3	W	517.4	689.4	692.4	W	W	5,032.6	9,470.0
March 2004 .....	46.1	46.2	W	355.4	W	572.9	675.2	678.3	W	4,218.4	W	7,384.8
April 2003 .....	50.8	51.0	-	W	W	458.1	692.1	699.4	-	4,028.3	2,776.0	6,804.3
<b>South Dakota</b>												
April 2004 .....	W	0.7	W	W	-	44.1	20.3	24.2	W	W	-	1,001.6
March 2004 .....	W	0.9	W	W	-	40.8	19.6	23.4	W	W	-	954.4
April 2003 .....	W	0.6	W	W	-	48.3	19.0	21.8	W	W	-	980.4
<b>Tennessee</b>												
April 2004 .....	128.4	132.9	W	W	W	1,060.5	1,086.3	1,111.1	W	8,637.0	W	8,962.6
March 2004 .....	131.5	135.1	W	W	W	1,069.0	1,045.6	1,068.2	W	8,393.6	W	8,622.9
April 2003 .....	150.1	155.1	W	W	-	1,155.1	1,082.5	1,128.6	W	8,598.8	W	8,737.8
<b>Wisconsin</b>												
April 2004 .....	W	W	W	W	-	375.6	W	W	W	W	-	6,503.2
March 2004 .....	W	W	W	W	-	358.6	W	W	W	W	-	6,279.5
April 2003 .....	W	W	W	W	-	359.9	W	W	W	W	-	5,846.4
<b>PAD District III</b>												
April 2004 .....	762.2	775.4	176.3	4,363.2	1,120.1	5,659.6	8,512.7	8,636.9	1,133.9	42,030.4	24,258.6	67,422.9
March 2004 .....	788.9	802.0	183.1	4,465.5	1,510.3	6,159.0	8,366.9	8,497.4	1,133.2	41,464.3	25,733.3	68,330.8
April 2003 .....	955.7	967.1	198.5	4,642.8	1,736.9	6,578.2	9,087.4	9,193.5	1,176.3	41,156.7	21,203.1	63,536.2
<b>Alabama</b>												
April 2004 .....	W	28.4	W	W	-	651.6	361.2	395.3	W	W	-	5,726.4
March 2004 .....	W	26.5	W	W	-	676.0	W	355.0	W	5,486.5	W	5,582.8
April 2003 .....	27.6	35.7	W	W	-	693.8	367.9	411.6	W	W	-	5,491.4
<b>Arkansas</b>												
April 2004 .....	11.5	11.5	-	W	W	378.9	W	W	-	W	W	3,426.0
March 2004 .....	12.9	12.9	-	331.7	-	331.7	W	W	-	3,283.1	-	3,283.1
April 2003 .....	16.2	16.2	-	W	W	371.1	361.5	361.5	-	W	W	3,453.5
<b>Louisiana</b>												
April 2004 .....	84.6	84.7	W	W	W	811.1	831.5	833.4	W	4,685.9	W	7,284.0
March 2004 .....	89.7	89.8	W	516.5	W	751.9	829.3	832.4	W	4,729.6	W	8,612.3
April 2003 .....	131.4	131.5	W	W	357.2	898.0	1,215.3	1,216.8	W	4,453.0	W	6,530.9
<b>Mississippi</b>												
April 2004 .....	W	20.1	-	W	W	581.3	W	W	-	W	W	4,353.2
March 2004 .....	W	21.1	-	W	W	566.6	323.6	W	-	W	W	4,327.7
April 2003 .....	22.1	23.3	-	W	W	467.3	334.8	347.5	-	W	W	3,750.8
<b>New Mexico</b>												
April 2004 .....	25.9	26.2	W	W	-	243.4	454.9	466.8	W	W	-	2,070.7
March 2004 .....	28.3	28.8	W	W	-	258.6	457.9	469.3	W	W	-	2,132.2
April 2003 .....	30.3	30.6	W	W	-	227.8	487.9	497.5	W	W	-	1,937.1
<b>Texas</b>												
April 2004 .....	600.4	604.5	115.3	2,338.5	539.5	2,993.3	6,194.0	6,249.4	756.6	22,977.5	20,828.6	44,562.7
March 2004 .....	618.8	623.0	119.7	2,336.2	1,118.2	3,574.1	6,093.4	6,156.5	757.9	22,566.9	21,068.0	44,392.7
April 2003 .....	728.1	729.8	141.5	2,509.2	1,269.6	3,920.3	6,320.0	6,358.5	867.6	22,756.8	18,748.1	42,372.5
<b>PAD District IV</b>												
April 2004 .....	198.3	207.4	W	1,140.6	W	1,263.2	1,999.8	2,057.6	W	8,840.0	W	10,002.3
March 2004 .....	237.2	246.7	W	1,240.0	W	1,350.9	2,030.5	2,084.5	W	8,607.1	W	9,652.8
April 2003 .....	258.7	265.8	W	1,006.0	W	1,178.2	2,302.9	2,342.0	W	7,472.0	W	8,793.6
<b>Colorado</b>												
April 2004 .....	166.0	169.6	W	W	W	470.5	1,508.9	1,535.8	W	3,685.8	W	3,908.6
March 2004 .....	201.7	204.6	W	505.3	W	539.8	1,567.1	1,588.4	W	3,591.0	W	3,843.2
April 2003 .....	202.5	202.6	W	W	W	482.8	1,678.0	1,679.4	W	3,264.5	W	3,620.2

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
April 2004 .....	93.9	94.2	W	W	—	1,286.2	W	W	W	W	—	53.9
March 2004 .....	W	88.8	W	W	—	1,210.3	9.1	W	W	W	—	60.5
April 2003 .....	92.9	97.5	W	W	—	1,135.2	9.4	10.0	W	W	—	48.9
<b>Montana</b>												
April 2004 .....	W	8.1	—	1,146.5	—	1,146.5	W	W	—	W	—	W
March 2004 .....	W	6.8	—	1,078.5	—	1,078.5	W	W	—	W	—	W
April 2003 .....	W	8.1	—	861.2	—	861.2	W	W	—	W	—	W
<b>Utah</b>												
April 2004 .....	NA	245.6	W	W	—	2,042.8	NA	NA	W	W	—	174.4
March 2004 .....	214.2	232.7	W	W	—	1,909.7	78.1	79.4	W	W	—	174.0
April 2003 .....	278.1	296.5	W	W	—	1,745.0	123.5	125.4	W	W	—	183.0
<b>Wyoming</b>												
April 2004 .....	W	34.1	—	592.2	—	592.2	5.5	5.5	—	W	—	W
March 2004 .....	26.5	30.7	—	559.0	—	559.0	W	5.2	—	W	—	W
April 2003 .....	W	51.3	W	W	—	503.6	W	W	W	—	—	W
<b>PAD District V</b>												
April 2004 .....	8,945.2	9,254.7	W	16,122.0	W	39,684.7	1,203.9	1,220.9	2,048.2	783.1	—	2,831.2
March 2004 .....	9,100.2	9,402.3	20,928.2	W	W	39,089.1	1,218.9	1,231.2	W	W	—	2,847.7
April 2003 .....	10,177.9	10,435.8	20,721.5	W	W	37,937.7	1,359.4	1,383.1	W	W	—	2,867.5
<b>Alaska</b>												
April 2004 .....	127.0	130.8	W	379.8	W	543.8	NA	NA	W	W	—	39.4
March 2004 .....	224.7	229.5	56.4	W	W	384.8	19.4	19.4	W	W	—	18.6
April 2003 .....	228.8	241.4	67.0	W	W	W	18.3	18.7	5.7	W	—	W
<b>Arizona</b>												
April 2004 .....	1,166.7	1,368.4	1,474.5	W	W	3,049.7	104.9	106.3	58.1	33.2	—	91.2
March 2004 .....	1,180.1	1,375.0	W	1,304.1	W	2,977.1	106.6	108.5	W	W	—	104.0
April 2003 .....	2,132.8	2,146.8	W	1,308.5	W	2,908.5	239.0	240.0	W	W	—	102.8
<b>California</b>												
April 2004 .....	6,076.0	6,088.4	15,277.5	8,481.2	1,651.3	25,410.0	861.8	862.5	1,607.6	485.1	—	2,092.7
March 2004 .....	6,130.0	6,143.4	15,318.2	W	W	25,319.5	863.8	864.4	1,627.1	485.7	—	2,112.7
April 2003 .....	5,990.7	6,139.4	15,449.6	6,216.0	3,370.8	25,036.4	860.5	872.1	1,763.3	396.0	—	2,159.3
<b>Hawaii</b>												
April 2004 .....	NA	240.4	272.3	W	W	654.7	NA	NA	W	W	—	68.9
March 2004 .....	132.8	217.7	275.5	W	W	661.9	42.7	51.7	W	W	—	67.8
April 2003 .....	NA	NA	330.9	91.5	W	W	18.6	28.2	W	W	—	W
<b>Nevada</b>												
April 2004 .....	63.2	67.2	1,046.7	W	W	1,708.6	4.3	5.3	100.5	33.7	—	134.2
March 2004 .....	62.0	66.0	1,067.8	W	W	1,686.7	3.9	4.8	102.3	33.2	—	135.5
April 2003 .....	109.9	111.2	969.0	W	W	1,595.6	15.5	16.6	103.8	25.1	—	128.9
<b>Oregon</b>												
April 2004 .....	379.9	379.9	W	2,042.4	W	3,122.6	41.1	41.1	49.4	51.2	—	100.6
March 2004 .....	380.1	380.1	W	2,069.6	W	3,040.0	43.7	43.7	W	W	—	100.7
April 2003 .....	442.7	443.8	901.5	1,696.8	NA	2,740.0	48.9	48.9	47.5	59.7	—	107.2
<b>Washington</b>												
April 2004 .....	979.2	979.6	W	3,308.0	W	5,195.3	133.2	133.2	W	W	—	304.2
March 2004 .....	990.5	990.6	W	3,134.4	W	5,019.0	138.8	138.8	W	W	—	308.3
April 2003 .....	1,108.1	1,111.9	W	2,635.5	W	4,600.5	158.5	158.5	W	W	—	290.4

See footnotes at end of table.

**Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
April 2004 .....	W	W	W	W	—	138.4	108.2	108.5	W	W	—	1,478.5
March 2004 .....	W	W	W	W	—	147.5	101.8	102.6	W	W	—	1,418.2
April 2003 .....	4.8	5.2	W	W	—	135.3	107.1	112.7	W	W	—	1,319.4
<b>Montana</b>												
April 2004 .....	W	W	—	W	—	W	W	10.1	—	1,312.8	—	1,312.8
March 2004 .....	W	W	—	W	—	W	W	8.8	—	1,255.8	—	1,255.8
April 2003 .....	W	W	—	W	—	W	W	10.6	—	984.4	—	984.4
<b>Utah</b>												
April 2004 .....	W	29.2	W	W	—	403.0	W	360.3	W	W	—	2,620.2
March 2004 .....	27.5	33.5	W	W	—	393.5	319.7	345.5	W	W	—	2,477.1
April 2003 .....	46.3	51.9	W	W	—	357.2	447.9	473.9	W	W	—	2,285.1
<b>Wyoming</b>												
April 2004 .....	W	3.3	—	W	—	W	38.2	42.9	—	682.1	—	682.1
March 2004 .....	2.8	3.3	—	W	—	W	W	39.2	—	658.5	—	658.5
April 2003 .....	W	W	W	80.5	—	W	W	65.4	W	W	—	584.6
<b>PAD District V</b>												
April 2004 .....	1,423.2	1,460.4	W	2,149.5	W	6,911.0	11,572.2	11,936.0	W	19,054.5	W	49,426.9
March 2004 .....	1,440.7	1,484.7	W	2,199.6	W	6,927.7	11,759.7	12,118.1	W	19,119.2	W	48,864.5
April 2003 .....	1,474.4	1,521.8	W	1,700.6	W	6,544.4	13,011.7	13,340.7	W	15,096.0	W	47,349.5
<b>Alaska</b>												
April 2004 .....	14.7	14.9	W	W	—	13.1	153.6	157.6	W	419.1	W	596.3
March 2004 .....	21.0	21.2	W	15.1	W	27.1	265.0	270.0	W	300.2	W	430.5
April 2003 .....	18.5	18.6	W	12.1	W	27.0	265.7	278.7	W	265.0	W	473.9
<b>Arizona</b>												
April 2004 .....	107.3	114.6	207.9	W	W	377.5	1,378.8	1,589.4	1,740.5	W	W	3,518.4
March 2004 .....	109.7	124.4	250.4	W	W	426.0	1,396.4	1,607.9	1,919.2	W	W	3,507.1
April 2003 .....	210.7	211.7	203.0	W	W	410.6	2,582.5	2,598.5	1,628.1	W	W	3,421.9
<b>California</b>												
April 2004 .....	1,094.9	1,096.5	3,545.7	1,261.1	225.9	5,032.7	8,032.7	8,047.4	20,430.8	10,227.4	1,877.2	32,535.4
March 2004 .....	1,097.5	1,098.4	3,535.3	W	W	5,000.6	8,091.3	8,106.1	20,480.5	10,418.6	1,533.7	32,432.9
April 2003 .....	994.2	1,011.5	3,401.5	915.4	460.7	4,777.6	7,845.4	8,023.0	20,614.4	7,527.5	3,831.5	31,973.4
<b>Hawaii</b>												
April 2004 .....	NA	65.8	W	25.7	W	204.7	NA	NA	435.0	W	W	928.3
March 2004 .....	35.0	62.8	W	24.6	W	192.2	210.5	332.2	440.0	W	W	921.9
April 2003 .....	NA	NA	W	20.0	W	232.5	NA	NA	517.2	W	W	921.3
<b>Nevada</b>												
April 2004 .....	7.6	7.6	176.4	W	W	308.7	75.1	80.1	1,323.7	731.8	96.1	2,151.5
March 2004 .....	7.4	7.6	176.8	W	W	298.2	73.3	78.5	1,347.0	754.5	19.0	2,120.4
April 2003 .....	15.9	16.3	156.0	W	W	276.6	141.4	144.1	1,228.7	657.7	114.6	2,001.0
<b>Oregon</b>												
April 2004 .....	40.6	40.6	W	195.5	W	302.6	461.7	461.7	W	2,289.1	W	3,525.8
March 2004 .....	43.2	43.2	101.0	W	W	308.5	467.0	467.0	1,048.2	W	W	3,449.3
April 2003 .....	46.7	47.1	97.5	169.8	NA	278.2	538.3	539.7	1,046.4	1,926.3	NA	3,125.4
<b>Washington</b>												
April 2004 .....	120.3	120.3	272.5	W	W	671.6	1,232.7	1,233.1	W	3,828.3	W	6,171.1
March 2004 .....	127.0	127.0	276.7	W	W	675.1	1,256.3	1,256.5	W	3,651.2	W	6,002.4
April 2003 .....	140.3	140.3	W	W	—	541.8	1,406.9	1,410.7	W	3,081.6	W	5,432.7

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**  
(Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
April 2004 .....	33,547.2	34,673.6	13,446.2	164,927.8	38,007.5	216,381.4	1,591.6	1,619.9	1,574.6	6,043.0	-	7,617.6
March 2004 .....	32,968.0	34,118.8	12,380.7	160,580.6	34,409.1	207,370.4	1,991.6	2,070.1	2,374.5	6,552.7	-	8,927.2
April 2003 .....	35,364.2	36,406.2	14,657.1	155,340.8	32,851.7	202,849.5	2,072.9	2,085.0	2,172.3	4,983.4	-	7,155.7
<b>PAD District I</b>												
April 2004 .....	11,736.3	12,130.5	5,099.8	52,187.9	4,332.7	61,620.5	-	-	-	-	-	-
March 2004 .....	11,733.9	12,144.4	5,365.5	51,491.9	3,882.7	60,740.1	-	-	-	-	-	-
April 2003 .....	12,877.5	13,315.5	6,070.4	50,040.8	5,619.8	61,730.9	-	-	-	-	-	-
<b>Subdistrict IA</b>												
April 2004 .....	W	W	W	1,375.5	W	1,509.1	-	-	-	-	-	-
March 2004 .....	W	W	W	W	-	1,561.4	-	-	-	-	-	-
April 2003 .....	W	8.7	W	W	-	1,660.0	-	-	-	-	-	-
<b>Connecticut</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maine</b>												
April 2004 .....	W	W	W	927.3	W	983.8	-	-	-	-	-	-
March 2004 .....	W	W	W	W	-	986.5	-	-	-	-	-	-
April 2003 .....	W	W	W	W	-	1,123.0	-	-	-	-	-	-
<b>Massachusetts</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>New Hampshire</b>												
April 2004 .....	-	-	W	W	-	161.2	-	-	-	-	-	-
March 2004 .....	-	-	W	W	-	175.8	-	-	-	-	-	-
April 2003 .....	-	-	W	W	-	162.6	-	-	-	-	-	-
<b>Rhode Island</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Vermont</b>												
April 2004 .....	-	-	W	W	-	364.1	-	-	-	-	-	-
March 2004 .....	-	W	W	W	-	399.0	-	-	-	-	-	-
April 2003 .....	-	W	W	W	-	374.4	-	-	-	-	-	-
<b>Subdistrict IB</b>												
April 2004 .....	W	W	W	9,423.3	W	15,090.9	-	-	-	-	-	-
March 2004 .....	W	W	W	W	W	13,941.1	-	-	-	-	-	-
April 2003 .....	W	3,289.0	1,975.3	W	W	15,482.8	-	-	-	-	-	-
<b>Delaware</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b>												
April 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
March 2004 .....	-	-	-	-	-	-	-	-	-	-	-	-
April 2003 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>												
April 2004 .....	-	W	W	W	W	715.2	-	-	-	-	-	-
March 2004 .....	-	W	W	W	W	667.6	-	-	-	-	-	-
April 2003 .....	-	W	W	W	-	634.9	-	-	-	-	-	-
<b>New Jersey</b>												
April 2004 .....	-	-	-	-	2,272.4	2,272.4	-	-	-	-	-	-
March 2004 .....	-	-	-	-	2,056.8	2,056.8	-	-	-	-	-	-
April 2003 .....	-	-	-	-	3,094.9	3,094.9	-	-	-	-	-	-
<b>New York</b>												
April 2004 .....	1,459.3	1,486.7	970.5	W	W	4,457.0	-	-	-	-	-	-
March 2004 .....	1,444.4	1,471.6	W	3,300.6	W	4,253.3	-	-	-	-	-	-
April 2003 .....	W	W	W	W	-	4,590.6	-	-	-	-	-	-
<b>Pennsylvania</b>												
April 2004 .....	W	1,823.2	W	5,286.4	W	7,646.3	-	-	-	-	-	-
March 2004 .....	W	1,703.1	W	4,846.8	W	6,963.4	-	-	-	-	-	-
April 2003 .....	1,813.2	1,828.1	1,005.9	W	W	7,162.4	-	-	-	-	-	-

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
April 2004 .....	22,678.7	22,988.1	40,441.1	46,353.7	5,499.4	92,294.3	57,817.5	59,281.7	55,461.9	217,324.5	43,506.9	316,293.3
March 2004 .....	22,520.8	22,865.7	41,243.8	45,733.0	5,267.9	92,244.7	57,480.4	59,054.6	55,999.1	212,866.3	39,676.9	308,542.3
April 2003 .....	22,830.5	23,369.2	43,989.1	40,925.6	7,342.4	92,257.1	60,267.5	61,860.4	60,818.5	201,249.7	40,194.1	302,262.3
<b>PAD District I</b>												
April 2004 .....	6,620.2	6,755.1	16,186.0	17,365.3	2,741.0	36,292.3	18,356.6	18,885.5	21,285.8	69,553.2	7,073.8	97,912.8
March 2004 .....	6,436.2	6,573.4	16,448.8	16,966.5	2,345.3	35,760.6	18,170.1	18,717.7	21,814.3	68,458.5	6,228.0	96,500.7
April 2003 .....	6,236.9	6,546.4	18,659.5	16,110.8	2,620.8	37,391.1	19,114.4	19,861.9	24,729.9	66,151.6	8,240.6	99,122.1
<b>Subdistrict IA</b>												
April 2004 .....	W	W	W	5,004.6	W	8,018.3	1,595.5	1,607.3	3,120.6	6,380.1	26.7	9,527.4
March 2004 .....	W	W	W	W	W	8,072.5	1,509.1	1,520.0	W	6,457.1	W	9,633.9
April 2003 .....	W	1,672.7	W	W	W	8,625.0	1,665.3	1,681.5	W	6,530.4	W	10,285.0
<b>Connecticut</b>												
April 2004 .....	W	W	1,118.5	1,986.6	—	3,105.2	W	W	1,118.5	1,986.6	—	3,105.2
March 2004 .....	W	W	1,108.6	1,926.8	—	3,035.5	W	W	1,108.6	1,926.8	—	3,035.5
April 2003 .....	W	W	W	2,191.9	W	3,392.3	W	W	W	2,191.9	W	3,392.3
<b>Maine</b>												
April 2004 .....	—	—	—	—	—	—	W	W	W	927.3	W	983.8
March 2004 .....	—	—	—	—	—	—	W	W	W	W	—	986.5
April 2003 .....	—	—	—	—	—	—	W	W	W	W	—	1,123.0
<b>Massachusetts</b>												
April 2004 .....	988.6	993.2	1,489.3	W	W	3,630.7	988.6	993.2	1,489.3	W	W	3,630.7
March 2004 .....	939.5	944.3	W	2,213.7	W	3,745.7	939.5	944.3	W	2,213.7	W	3,745.7
April 2003 .....	1,049.4	1,055.6	1,893.2	W	W	3,787.1	1,049.4	1,055.6	1,893.2	W	W	3,787.1
<b>New Hampshire</b>												
April 2004 .....	241.4	241.4	W	W	—	477.4	241.4	241.4	122.5	516.1	—	638.6
March 2004 .....	226.3	226.3	W	W	—	499.8	226.3	226.3	135.5	540.1	—	675.6
April 2003 .....	244.1	244.1	W	W	—	547.4	244.1	244.1	218.1	491.9	—	710.0
<b>Rhode Island</b>												
April 2004 .....	208.3	209.1	278.6	526.5	—	805.0	208.3	209.1	278.6	526.5	—	805.0
March 2004 .....	201.8	202.7	280.1	511.5	—	791.5	201.8	202.7	280.1	511.5	—	791.5
April 2003 .....	213.1	W	287.3	610.8	—	898.1	213.1	215.0	287.3	610.8	—	898.1
<b>Vermont</b>												
April 2004 .....	—	—	—	—	—	—	—	—	W	W	—	364.1
March 2004 .....	—	—	—	—	—	—	—	—	W	W	—	399.0
April 2003 .....	—	—	—	—	—	—	—	—	W	W	—	374.4
<b>Subdistrict IB</b>												
April 2004 .....	W	W	W	9,180.1	W	23,315.8	7,418.6	7,549.6	13,364.1	18,603.5	6,439.2	38,406.8
March 2004 .....	W	W	11,720.9	W	W	22,769.5	7,230.4	7,360.0	W	17,556.9	W	36,710.5
April 2003 .....	W	3,857.1	13,330.1	W	W	24,191.3	6,862.2	7,146.1	15,305.4	17,531.3	6,837.5	39,674.1
<b>Delaware</b>												
April 2004 .....	48.3	52.6	156.3	983.5	—	1,139.8	48.3	52.6	156.3	983.5	—	1,139.8
March 2004 .....	W	51.0	W	W	—	1,083.1	W	51.0	W	W	—	1,083.1
April 2003 .....	53.2	142.3	172.4	863.6	—	1,036.0	53.2	142.3	172.4	863.6	—	1,036.0
<b>District of Columbia</b>												
April 2004 .....	—	W	279.8	—	—	279.8	—	W	279.8	—	—	279.8
March 2004 .....	—	W	297.7	—	—	297.7	—	W	297.7	—	—	297.7
April 2003 .....	—	W	258.8	—	—	258.8	—	W	258.8	—	—	258.8
<b>Maryland</b>												
April 2004 .....	—	W	2,733.0	W	W	5,478.6	—	W	W	3,368.0	W	6,193.9
March 2004 .....	—	17.7	W	W	W	5,522.1	—	W	2,819.7	W	W	6,189.7
April 2003 .....	—	W	2,749.1	W	W	5,252.4	—	W	W	3,077.0	W	5,887.3
<b>New Jersey</b>												
April 2004 .....	2,049.9	2,085.5	4,140.4	2,953.5	2,490.2	9,584.1	2,049.9	2,085.5	4,140.4	2,953.5	4,762.6	11,856.5
March 2004 .....	W	2,024.9	4,166.6	2,756.6	1,948.9	8,872.2	W	2,024.9	4,166.6	2,756.6	4,005.7	10,929.0
April 2003 .....	1,662.0	1,681.1	4,511.4	3,010.8	2,301.7	9,824.0	1,662.0	1,681.1	4,511.4	3,010.8	5,396.6	12,918.9
<b>New York</b>												
April 2004 .....	1,418.0	1,440.3	2,868.8	W	W	4,398.2	2,877.3	2,927.0	3,839.3	4,963.4	52.5	8,855.2
March 2004 .....	1,416.6	1,436.0	W	1,377.5	W	4,486.5	2,861.0	2,907.6	3,923.5	4,678.1	138.3	8,739.8
April 2003 .....	W	W	4,018.7	W	W	5,434.4	2,434.0	2,475.8	W	4,994.6	W	10,025.0
<b>Pennsylvania</b>												
April 2004 .....	W	646.2	W	1,048.7	W	2,435.4	2,443.1	2,469.4	W	6,335.1	W	10,081.6
March 2004 .....	W	654.6	W	1,035.5	W	2,507.8	2,336.6	2,357.7	2,262.5	5,882.3	1,326.4	9,471.2
April 2003 .....	899.8	926.7	1,619.7	W	W	2,385.8	2,713.0	2,754.8	2,625.7	5,585.3	1,337.2	9,548.2

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
April 2004 .....	8,459.6	8,813.8	W	41,389.1	W	45,020.4	-	-	-	-	-	-
March 2004 .....	8,587.8	8,962.2	W	41,280.3	W	45,237.7	-	-	-	-	-	-
April 2003 .....	9,655.4	10,017.8	W	39,371.3	W	44,588.2	-	-	-	-	-	-
<b>Florida</b>												
April 2004 .....	5,468.9	5,549.5	W	12,135.0	W	15,228.3	-	-	-	-	-	-
March 2004 .....	5,657.7	5,758.5	2,898.1	12,790.6	529.8	16,218.5	-	-	-	-	-	-
April 2003 .....	5,789.9	5,914.9	W	11,616.5	W	16,147.2	-	-	-	-	-	-
<b>Georgia</b>												
April 2004 .....	1,215.0	1,313.9	251.5	8,827.5	-	9,079.0	-	-	-	-	-	-
March 2004 .....	1,199.3	1,304.1	259.9	W	W	9,081.3	-	-	-	-	-	-
April 2003 .....	1,456.8	1,521.9	NA	8,696.5	-	9,101.3	-	-	-	-	-	-
<b>North Carolina</b>												
April 2004 .....	539.8	642.4	W	10,667.4	W	10,680.7	-	-	-	-	-	-
March 2004 .....	525.6	627.7	-	W	W	10,297.9	-	-	-	-	-	-
April 2003 .....	832.1	912.8	W	W	-	10,003.3	-	-	-	-	-	-
<b>South Carolina</b>												
April 2004 .....	591.7	643.0	W	W	-	5,023.9	-	-	-	-	-	-
March 2004 .....	583.1	633.6	W	W	-	4,854.2	-	-	-	-	-	-
April 2003 .....	920.5	975.4	187.6	4,391.0	-	4,578.6	-	-	-	-	-	-
<b>Virginia</b>												
April 2004 .....	109.3	120.5	W	W	W	3,957.6	-	-	-	-	-	-
March 2004 .....	107.1	117.2	W	W	W	3,739.4	-	-	-	-	-	-
April 2003 .....	125.4	161.4	W	W	W	3,792.9	-	-	-	-	-	-
<b>West Virginia</b>												
April 2004 .....	534.8	544.5	W	W	-	1,051.0	-	-	-	-	-	-
March 2004 .....	515.1	521.0	-	1,046.5	-	1,046.5	-	-	-	-	-	-
April 2003 .....	530.8	531.3	W	W	-	964.8	-	-	-	-	-	-
<b>PAD District II</b>												
April 2004 .....	12,283.6	12,609.7	2,730.2	63,567.6	9,002.8	75,300.6	1,188.0	1,207.9	W	W	-	4,738.7
March 2004 .....	12,053.0	12,460.4	2,672.8	61,320.2	5,322.2	69,315.2	1,197.3	1,211.0	W	W	-	4,537.4
April 2003 .....	12,193.6	12,515.5	3,755.5	59,123.3	5,470.4	68,349.2	1,192.9	1,205.0	W	W	-	4,015.4
<b>Illinois</b>												
April 2004 .....	493.3	512.9	W	W	604.0	5,095.8	-	-	-	-	-	-
March 2004 .....	468.1	488.7	W	4,427.5	W	4,589.9	-	-	-	-	-	-
April 2003 .....	291.5	316.4	W	W	837.3	5,201.8	-	-	-	-	-	-
<b>Indiana</b>												
April 2004 .....	W	1,575.1	W	W	W	5,111.8	-	-	-	-	-	-
March 2004 .....	W	W	W	W	W	4,911.3	-	-	-	-	-	-
April 2003 .....	W	1,494.9	372.6	4,694.6	367.7	5,434.9	-	-	-	-	-	-
<b>Iowa</b>												
April 2004 .....	181.4	182.5	W	W	-	3,664.1	-	-	-	-	-	-
March 2004 .....	165.7	165.8	W	W	-	3,471.5	-	-	-	-	-	-
April 2003 .....	129.6	130.1	-	3,396.8	-	3,396.8	-	-	-	-	-	-
<b>Kansas</b>												
April 2004 .....	NA	NA	W	3,563.6	W	5,335.5	-	-	-	-	-	-
March 2004 .....	NA	NA	W	3,454.9	W	4,426.1	-	-	-	-	-	-
April 2003 .....	362.2	362.4	W	3,080.9	W	3,696.9	-	-	-	-	-	-
<b>Kentucky</b>												
April 2004 .....	W	W	W	W	-	3,658.3	-	-	-	-	-	-
March 2004 .....	W	W	W	W	-	3,578.5	-	-	-	-	-	-
April 2003 .....	W	W	W	W	-	3,521.7	-	-	-	-	-	-
<b>Michigan</b>												
April 2004 .....	2,275.7	2,379.2	W	9,582.6	W	11,127.5	-	-	-	-	-	-
March 2004 .....	2,280.1	2,396.7	1,280.7	9,279.4	133.2	10,693.2	-	-	-	-	-	-
April 2003 .....	2,311.2	2,358.8	W	8,462.8	W	10,357.5	-	-	-	-	-	-
<b>Minnesota</b>												
April 2004 .....	W	W	W	656.5	W	W	W	W	W	4,399.7	-	W
March 2004 .....	W	W	W	538.6	W	W	W	W	W	4,175.7	-	W
April 2003 .....	W	W	W	707.6	W	W	W	W	W	3,578.0	-	W
<b>Missouri</b>												
April 2004 .....	523.5	555.5	W	W	W	3,896.6	-	-	-	-	-	-
March 2004 .....	504.3	535.0	W	W	-	3,666.2	-	-	-	-	-	-
April 2003 .....	W	534.0	W	W	-	3,513.4	-	-	-	-	-	-

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
April 2004 .....	NA	NA	W	3,180.6	W	4,958.2	9,342.5	9,728.6	4,801.1	44,569.6	607.9	49,978.6
March 2004 .....	842.8	875.6	W	3,164.2	W	4,918.6	9,430.6	9,837.8	5,037.0	44,444.4	674.9	50,156.3
April 2003 .....	931.4	1,016.6	W	2,718.6	W	4,574.8	10,586.8	11,034.4	W	42,089.9	W	49,163.0
<b>Florida</b>												
April 2004 .....	-	-	-	-	-	-	5,468.9	5,549.5	W	12,135.0	W	15,228.3
March 2004 .....	-	-	-	-	-	-	5,657.7	5,758.5	2,898.1	12,790.6	529.8	16,218.5
April 2003 .....	-	-	-	-	-	-	5,789.9	5,914.9	W	11,616.5	W	16,147.2
<b>Georgia</b>												
April 2004 .....	-	-	-	-	-	-	1,215.0	1,313.9	251.5	8,827.5	-	9,079.0
March 2004 .....	-	-	-	-	-	-	1,199.3	1,304.1	259.9	W	W	9,081.3
April 2003 .....	-	-	-	-	-	-	1,456.8	1,521.9	NA	8,696.5	-	9,101.3
<b>North Carolina</b>												
April 2004 .....	-	-	-	-	-	-	539.8	642.4	W	10,667.4	W	10,680.7
March 2004 .....	-	-	-	-	-	-	525.6	627.7	-	W	W	10,297.9
April 2003 .....	-	-	-	-	-	-	832.1	912.8	W	W	-	10,003.3
<b>South Carolina</b>												
April 2004 .....	-	-	-	-	-	-	591.7	643.0	W	W	-	5,023.9
March 2004 .....	-	-	-	-	-	-	583.1	633.6	W	W	-	4,854.2
April 2003 .....	-	-	-	-	-	-	920.5	975.4	187.6	4,391.0	-	4,578.6
<b>Virginia</b>												
April 2004 .....	NA	NA	W	W	W	4,958.2	NA	1,035.3	W	7,020.1	W	8,915.8
March 2004 .....	842.8	875.6	W	W	W	4,918.6	949.9	992.8	W	6,792.3	W	8,658.0
April 2003 .....	931.4	1,016.6	W	2,718.6	W	4,574.8	1,056.8	1,178.0	1,847.4	W	W	8,367.7
<b>West Virginia</b>												
April 2004 .....	-	-	-	-	-	-	534.8	544.5	W	W	-	1,051.0
March 2004 .....	-	-	-	-	-	-	515.1	521.0	-	1,046.5	-	1,046.5
April 2003 .....	-	-	-	-	-	-	530.8	531.3	W	W	-	964.8
<b>PAD District II</b>												
April 2004 .....	3,904.7	3,948.1	W	W	-	11,489.1	17,376.3	17,765.6	4,679.3	77,846.3	9,002.8	91,528.4
March 2004 .....	3,902.9	3,965.4	W	W	-	11,340.9	17,153.2	17,636.8	4,654.0	75,217.3	5,322.2	85,193.5
April 2003 .....	3,364.6	3,401.8	W	W	-	11,096.3	16,751.1	17,122.3	6,617.1	71,373.4	5,470.4	83,460.9
<b>Illinois</b>												
April 2004 .....	2,590.8	2,602.2	W	W	-	6,425.3	3,084.1	3,115.1	1,463.4	9,453.7	604.0	11,521.1
March 2004 .....	2,592.7	2,604.7	1,454.1	5,001.0	-	6,455.1	3,060.9	3,093.4	W	9,428.5	W	11,045.0
April 2003 .....	2,321.7	2,336.6	W	W	-	6,068.6	2,613.2	2,653.0	2,103.7	8,329.4	837.3	11,270.4
<b>Indiana</b>												
April 2004 .....	W	240.2	W	W	-	1,033.1	1,803.3	1,815.4	W	5,553.1	W	6,144.9
March 2004 .....	W	W	W	W	-	1,089.8	1,766.6	1,805.9	W	5,563.9	W	6,001.1
April 2003 .....	W	219.4	NA	758.4	-	881.7	1,699.2	1,714.3	495.9	5,453.0	367.7	6,316.6
<b>Iowa</b>												
April 2004 .....	-	-	-	-	-	-	181.4	182.5	W	W	-	3,664.1
March 2004 .....	-	-	-	-	-	-	165.7	165.8	W	W	-	3,471.5
April 2003 .....	-	-	-	-	-	-	129.6	130.1	-	3,396.8	-	3,396.8
<b>Kansas</b>												
April 2004 .....	-	-	-	-	-	-	NA	NA	W	3,563.6	W	5,335.5
March 2004 .....	-	-	-	-	-	-	NA	NA	W	3,454.9	W	4,426.1
April 2003 .....	-	-	-	-	-	-	362.2	362.4	W	3,080.9	W	3,696.9
<b>Kentucky</b>												
April 2004 .....	W	W	W	W	-	1,112.1	838.1	893.3	22.2	4,748.2	-	4,770.5
March 2004 .....	W	W	W	W	-	1,009.8	814.1	896.6	W	W	-	4,588.3
April 2003 .....	W	W	W	W	-	1,223.2	768.1	799.4	37.4	4,707.5	-	4,745.0
<b>Michigan</b>												
April 2004 .....	-	-	-	-	-	-	2,275.7	2,379.2	W	9,582.6	W	11,127.5
March 2004 .....	-	-	-	-	-	-	2,280.1	2,396.7	1,280.7	9,279.4	133.2	10,693.2
April 2003 .....	-	-	-	-	-	-	2,311.2	2,358.8	W	8,462.8	W	10,357.5
<b>Minnesota</b>												
April 2004 .....	-	-	-	-	-	-	1,188.2	1,208.3	W	5,056.2	W	5,680.8
March 2004 .....	-	-	-	-	-	-	1,197.5	1,211.3	W	4,714.3	W	5,394.2
April 2003 .....	-	-	-	-	-	-	1,193.1	1,205.2	W	4,285.7	W	4,987.2
<b>Missouri</b>												
April 2004 .....	480.9	496.6	W	W	-	1,113.0	1,004.4	1,052.0	W	4,848.3	W	5,009.7
March 2004 .....	476.6	493.5	W	W	-	1,020.6	980.9	1,028.5	W	W	-	4,686.8
April 2003 .....	W	275.2	W	W	-	1,283.1	781.7	809.2	W	W	-	4,796.4

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
April 2004 .....	38.7	38.7	-	2,007.5	-	2,007.5	-	-	-	-	-	-
March 2004 .....	36.6	36.6	-	1,910.5	-	1,910.5	-	-	-	-	-	-
April 2003 .....	33.9	34.5	W	W	-	1,648.4	-	-	-	-	-	-
<b>North Dakota</b>												
April 2004 .....	W	W	-	949.7	-	949.7	-	-	-	-	-	-
March 2004 .....	W	W	-	874.0	-	874.0	-	-	-	-	-	-
April 2003 .....	W	W	-	865.3	-	865.3	-	-	-	-	-	-
<b>Ohio</b>												
April 2004 .....	4,428.6	4,504.7	W	7,863.6	W	9,379.6	-	-	-	-	-	-
March 2004 .....	4,377.4	4,486.7	W	7,577.2	W	8,861.1	-	-	-	-	-	-
April 2003 .....	4,643.9	4,774.7	W	7,298.3	W	9,011.5	-	-	-	-	-	-
<b>Oklahoma</b>												
April 2004 .....	689.4	692.4	W	W	5,032.6	9,470.0	-	-	-	-	-	-
March 2004 .....	675.2	678.3	W	4,218.4	W	7,384.8	-	-	-	-	-	-
April 2003 .....	692.1	699.4	-	4,028.3	2,776.0	6,804.3	-	-	-	-	-	-
<b>South Dakota</b>												
April 2004 .....	20.3	24.2	W	W	-	1,001.6	-	-	-	-	-	-
March 2004 .....	19.6	23.4	W	W	-	954.4	-	-	-	-	-	-
April 2003 .....	19.0	21.8	W	W	-	980.4	-	-	-	-	-	-
<b>Tennessee</b>												
April 2004 .....	1,086.3	1,111.1	W	8,637.0	W	8,962.6	-	-	-	-	-	-
March 2004 .....	1,045.6	1,068.2	W	8,393.6	W	8,622.9	-	-	-	-	-	-
April 2003 .....	1,082.5	1,128.6	W	8,598.8	W	8,737.8	-	-	-	-	-	-
<b>Wisconsin</b>												
April 2004 .....	150.5	157.3	W	4,595.7	-	W	-	-	-	W	-	W
March 2004 .....	W	149.3	W	4,405.6	-	W	-	-	-	W	-	W
April 2003 .....	W	147.3	W	4,113.1	-	W	-	-	-	W	-	W
<b>PAD District III</b>												
April 2004 .....	W	W	W	33,504.6	W	W	W	W	W	-	-	W
March 2004 .....	W	W	W	32,865.1	W	57,151.2	W	W	W	W	-	544.7
April 2003 .....	5,470.4	5,571.6	W	W	W	W	W	W	-	W	-	W
<b>Alabama</b>												
April 2004 .....	361.2	395.3	W	W	-	5,726.4	-	-	-	-	-	-
March 2004 .....	W	355.0	W	5,486.5	W	5,582.8	-	-	-	-	-	-
April 2003 .....	367.9	411.6	W	W	-	5,491.4	-	-	-	-	-	-
<b>Arkansas</b>												
April 2004 .....	W	W	-	W	W	3,426.0	-	-	-	-	-	-
March 2004 .....	W	W	-	3,283.1	-	3,283.1	-	-	-	-	-	-
April 2003 .....	361.5	361.5	-	W	W	3,453.5	-	-	-	-	-	-
<b>Louisiana</b>												
April 2004 .....	831.5	833.4	W	4,685.9	W	7,284.0	-	-	-	-	-	-
March 2004 .....	829.3	832.4	W	4,729.6	3,596.4	W	-	-	-	-	-	-
April 2003 .....	1,215.3	1,216.8	W	4,453.0	1,842.3	W	-	-	-	-	-	-
<b>Mississippi</b>												
April 2004 .....	W	W	-	W	W	4,353.2	-	-	-	-	-	-
March 2004 .....	323.6	W	-	W	W	4,327.7	-	-	-	-	-	-
April 2003 .....	334.8	347.5	-	W	W	3,750.8	-	-	-	-	-	-
<b>New Mexico</b>												
April 2004 .....	W	W	W	W	-	2,070.7	W	W	-	-	-	-
March 2004 .....	W	W	W	W	-	W	W	W	W	W	-	W
April 2003 .....	W	W	W	W	-	1,937.1	W	W	-	-	-	-
<b>Texas</b>												
April 2004 .....	2,829.8	2,877.3	W	W	W	W	-	-	W	-	-	W
March 2004 .....	W	W	W	W	19,221.8	33,282.0	W	W	W	W	-	W
April 2003 .....	W	W	W	W	17,399.3	32,155.4	-	-	-	W	-	W
<b>PAD District IV</b>												
April 2004 .....	W	W	W	W	W	W	W	W	W	W	-	W
March 2004 .....	W	W	W	W	W	8,111.7	W	W	W	W	-	1,541.1
April 2003 .....	1,887.0	1,926.1	W	W	W	W	415.9	415.9	W	W	-	W
<b>Colorado</b>												
April 2004 .....	W	W	54.8	W	W	W	W	W	W	W	-	W
March 2004 .....	W	W	57.3	W	W	2,302.1	W	W	W	W	-	1,541.1
April 2003 .....	W	1,263.5	51.2	W	W	W	W	415.9	W	W	-	W

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
April 2004 .....	-	-	-	-	-	-	38.7	38.7	-	2,007.5	-	2,007.5
March 2004 .....	-	-	-	-	-	-	36.6	36.6	-	1,910.5	-	1,910.5
April 2003 .....	-	-	-	-	-	-	33.9	34.5	W	W	-	1,648.4
<b>North Dakota</b>												
April 2004 .....	-	-	-	-	-	-	W	W	-	949.7	-	949.7
March 2004 .....	-	-	-	-	-	-	W	W	-	874.0	-	874.0
April 2003 .....	-	-	-	-	-	-	W	W	-	865.3	-	865.3
<b>Ohio</b>												
April 2004 .....	-	-	-	-	-	-	4,428.6	4,504.7	W	7,863.6	W	9,379.6
March 2004 .....	-	-	-	-	-	-	4,377.4	4,486.7	W	7,577.2	W	8,861.1
April 2003 .....	-	-	-	-	-	-	4,643.9	4,774.7	W	7,298.3	W	9,011.5
<b>Oklahoma</b>												
April 2004 .....	-	-	-	-	-	-	689.4	692.4	W	W	5,032.6	9,470.0
March 2004 .....	-	-	-	-	-	-	675.2	678.3	W	4,218.4	W	7,384.8
April 2003 .....	-	-	-	-	-	-	692.1	699.4	-	4,028.3	2,776.0	6,804.3
<b>South Dakota</b>												
April 2004 .....	-	-	-	-	-	-	20.3	24.2	W	W	-	1,001.6
March 2004 .....	-	-	-	-	-	-	19.6	23.4	W	W	-	954.4
April 2003 .....	-	-	-	-	-	-	19.0	21.8	W	W	-	980.4
<b>Tennessee</b>												
April 2004 .....	-	-	-	-	-	-	1,086.3	1,111.1	W	8,637.0	W	8,962.6
March 2004 .....	-	-	-	-	-	-	1,045.6	1,068.2	W	8,393.6	W	8,622.9
April 2003 .....	-	-	-	-	-	-	1,082.5	1,128.6	W	8,598.8	W	8,737.8
<b>Wisconsin</b>												
April 2004 .....	W	W	-	1,805.5	-	1,805.5	W	W	W	W	-	6,503.2
March 2004 .....	W	W	-	1,765.5	-	1,765.5	W	W	W	W	-	6,279.5
April 2003 .....	W	W	-	1,639.7	-	1,639.7	W	W	W	W	-	5,846.4
<b>PAD District III</b>												
April 2004 .....	3,364.2	3,372.0	W	8,525.8	W	10,520.3	8,512.7	8,636.9	1,133.9	42,030.4	24,258.6	67,422.9
March 2004 .....	3,286.7	3,293.5	654.9	W	W	10,634.9	8,366.9	8,497.4	1,133.2	41,464.3	25,733.3	68,330.8
April 2003 .....	W	W	W	8,077.4	W	10,257.4	9,087.4	9,193.5	1,176.3	41,156.7	21,203.1	63,536.2
<b>Alabama</b>												
April 2004 .....	-	-	-	-	-	-	361.2	395.3	W	W	-	5,726.4
March 2004 .....	-	-	-	-	-	-	W	355.0	W	5,486.5	W	5,582.8
April 2003 .....	-	-	-	-	-	-	367.9	411.6	W	W	-	5,491.4
<b>Arkansas</b>												
April 2004 .....	-	-	-	-	-	-	W	W	-	W	W	3,426.0
March 2004 .....	-	-	-	-	-	-	W	W	-	3,283.1	-	3,283.1
April 2003 .....	-	-	-	-	-	-	361.5	361.5	-	W	W	3,453.5
<b>Louisiana</b>												
April 2004 .....	-	-	-	-	-	-	831.5	833.4	W	4,685.9	W	7,284.0
March 2004 .....	-	-	-	-	W	W	829.3	832.4	W	4,729.6	W	8,612.3
April 2003 .....	-	-	-	-	W	W	1,215.3	1,216.8	W	4,453.0	W	6,530.9
<b>Mississippi</b>												
April 2004 .....	-	-	-	-	-	-	W	W	-	W	W	4,353.2
March 2004 .....	-	-	-	-	-	-	323.6	W	-	W	W	4,327.7
April 2003 .....	-	-	-	-	-	-	334.8	347.5	-	W	W	3,750.8
<b>New Mexico</b>												
April 2004 .....	-	-	-	-	-	-	454.9	466.8	W	W	-	2,070.7
March 2004 .....	-	-	-	-	-	-	457.9	469.3	W	W	-	2,132.2
April 2003 .....	-	-	-	-	-	-	487.9	497.5	W	W	-	1,937.1
<b>Texas</b>												
April 2004 .....	3,364.2	3,372.0	W	W	W	10,520.3	6,194.0	6,249.4	756.6	22,977.5	20,828.6	44,562.7
March 2004 .....	3,286.7	3,293.5	654.9	W	1,846.2	W	6,093.4	6,156.5	757.9	22,566.9	21,068.0	44,392.7
April 2003 .....	W	W	W	8,077.4	1,348.8	W	6,320.0	6,358.5	867.6	22,756.8	18,748.1	42,372.5
<b>PAD District IV</b>												
April 2004 .....	-	-	-	-	-	-	1,999.8	2,057.6	W	8,840.0	W	10,002.3
March 2004 .....	-	-	-	-	-	-	2,030.5	2,084.5	W	8,607.1	W	9,652.8
April 2003 .....	-	-	-	-	-	-	2,302.9	2,342.0	W	7,472.0	W	8,793.6
<b>Colorado</b>												
April 2004 .....	-	-	-	-	-	-	1,508.9	1,535.8	W	3,685.8	W	3,908.6
March 2004 .....	-	-	-	-	-	-	1,567.1	1,588.4	W	3,591.0	W	3,843.2
April 2003 .....	-	-	-	-	-	-	1,678.0	1,679.4	W	3,264.5	W	3,620.2

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
April 2004 .....	108.2	108.5	W	W	-	1,478.5	-	-	-	-	-	-
March 2004 .....	101.8	102.6	W	W	-	1,418.2	-	-	-	-	-	-
April 2003 .....	107.1	112.7	W	W	-	1,319.4	-	-	-	-	-	-
<b>Montana</b>												
April 2004 .....	W	10.1	-	1,312.8	-	1,312.8	-	-	-	-	-	-
March 2004 .....	W	8.8	-	1,255.8	-	1,255.8	-	-	-	-	-	-
April 2003 .....	W	10.6	-	984.4	-	984.4	-	-	-	-	-	-
<b>Utah</b>												
April 2004 .....	W	360.3	W	W	-	2,620.2	-	-	-	-	-	-
March 2004 .....	319.7	345.5	W	W	-	2,477.1	-	-	-	-	-	-
April 2003 .....	447.9	473.9	W	W	-	2,285.1	-	-	-	-	-	-
<b>Wyoming</b>												
April 2004 .....	38.2	42.9	-	682.1	-	682.1	-	-	-	-	-	-
March 2004 .....	W	39.2	-	658.5	-	658.5	-	-	-	-	-	-
April 2003 .....	W	65.4	W	W	-	584.6	-	-	-	-	-	-
<b>PAD District V</b>												
April 2004 .....	W	2,885.3	W	W	W	14,106.1	W	137.7	1,231.2	97.1	-	1,328.3
March 2004 .....	2,499.3	2,675.3	W	W	W	12,052.3	365.5	409.3	W	W	-	2,304.0
April 2003 .....	2,935.6	3,077.6	3,428.4	W	W	12,065.7	W	W	W	W	-	1,771.5
<b>Alaska</b>												
April 2004 .....	W	W	62.4	419.1	W	W	W	W	W	-	-	W
March 2004 .....	W	W	66.2	300.2	W	W	W	W	W	-	-	W
April 2003 .....	W	W	W	265.0	W	W	W	W	W	-	-	W
<b>Arizona</b>												
April 2004 .....	630.7	724.5	W	880.5	W	W	W	W	W	W	-	W
March 2004 .....	394.8	440.5	163.4	W	W	1,118.1	W	W	322.5	115.5	-	438.0
April 2003 .....	775.5	782.1	W	889.0	W	1,361.1	-	-	-	-	-	-
<b>California</b>												
April 2004 .....	-	-	-	W	W	807.4	-	-	-	-	-	-
March 2004 .....	-	-	-	W	W	615.9	-	-	-	-	-	-
April 2003 .....	-	-	-	W	W	663.4	-	-	-	-	-	-
<b>Hawaii</b>												
April 2004 .....	NA	NA	435.0	W	W	928.3	-	-	-	-	-	-
March 2004 .....	210.5	332.2	440.0	W	W	921.9	-	-	-	-	-	-
April 2003 .....	NA	NA	517.2	W	W	921.3	-	-	-	-	-	-
<b>Nevada</b>												
April 2004 .....	W	70.4	W	W	96.1	1,895.9	-	W	W	W	-	170.7
March 2004 .....	W	32.2	W	417.2	W	604.8	-	W	W	W	-	775.3
April 2003 .....	124.7	127.4	1,028.0	575.4	114.6	1,718.0	W	W	W	W	-	141.4
<b>Oregon</b>												
April 2004 .....	W	W	573.5	W	W	W	W	W	W	W	-	W
March 2004 .....	W	W	W	2,267.7	W	W	W	W	W	W	-	W
April 2003 .....	W	W	W	W	NA	W	W	W	W	W	-	W
<b>Washington</b>												
April 2004 .....	W	W	1,630.0	W	W	W	W	W	W	W	-	W
March 2004 .....	W	W	1,631.5	W	W	W	W	W	W	W	-	W
April 2003 .....	W	W	956.0	W	W	W	W	W	W	W	-	W

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
April 2004 .....	-	-	-	-	-	-	108.2	108.5	W	W	-	1,478.5
March 2004 .....	-	-	-	-	-	-	101.8	102.6	W	W	-	1,418.2
April 2003 .....	-	-	-	-	-	-	107.1	112.7	W	W	-	1,319.4
<b>Montana</b>												
April 2004 .....	-	-	-	-	-	-	W	10.1	-	1,312.8	-	1,312.8
March 2004 .....	-	-	-	-	-	-	W	8.8	-	1,255.8	-	1,255.8
April 2003 .....	-	-	-	-	-	-	W	10.6	-	984.4	-	984.4
<b>Utah</b>												
April 2004 .....	-	-	-	-	-	-	W	360.3	W	W	-	2,620.2
March 2004 .....	-	-	-	-	-	-	319.7	345.5	W	W	-	2,477.1
April 2003 .....	-	-	-	-	-	-	447.9	473.9	W	W	-	2,285.1
<b>Wyoming</b>												
April 2004 .....	-	-	-	-	-	-	38.2	42.9	-	682.1	-	682.1
March 2004 .....	-	-	-	-	-	-	W	39.2	-	658.5	-	658.5
April 2003 .....	-	-	-	-	-	-	W	65.4	W	W	-	584.6
<b>PAD District V</b>												
April 2004 .....	8,789.5	8,913.0	W	W	W	33,992.5	11,572.2	11,936.0	W	19,054.5	W	49,426.9
March 2004 .....	8,895.0	9,033.5	W	11,075.0	W	34,508.3	11,759.7	12,118.1	W	19,119.2	W	48,864.5
April 2003 .....	W	W	W	W	W	33,512.3	13,011.7	13,340.7	W	15,096.0	W	47,349.5
<b>Alaska</b>												
April 2004 .....	-	-	-	-	-	-	153.6	157.6	W	419.1	W	596.3
March 2004 .....	-	-	-	-	-	-	265.0	270.0	W	300.2	W	430.5
April 2003 .....	-	-	-	-	-	-	265.7	278.7	W	265.0	W	473.9
<b>Arizona</b>												
April 2004 .....	W	W	1,408.3	W	W	2,179.5	1,378.8	1,589.4	1,740.5	W	W	3,518.4
March 2004 .....	W	W	1,433.2	517.8	-	1,951.1	1,396.4	1,607.9	1,919.2	W	W	3,507.1
April 2003 .....	1,807.1	1,816.5	W	W	W	2,060.8	2,582.5	2,598.5	1,628.1	W	W	3,421.9
<b>California</b>												
April 2004 .....	8,032.7	8,047.4	20,430.8	W	W	31,728.0	8,032.7	8,047.4	20,430.8	10,227.4	1,877.2	32,535.4
March 2004 .....	8,091.3	8,106.1	20,480.5	W	W	31,816.9	8,091.3	8,106.1	20,480.5	10,418.6	1,533.7	32,432.9
April 2003 .....	7,845.4	8,023.0	20,614.4	W	W	31,309.9	7,845.4	8,023.0	20,614.4	7,527.5	3,831.5	31,973.4
<b>Hawaii</b>												
April 2004 .....	-	-	-	-	-	-	NA	NA	435.0	W	W	928.3
March 2004 .....	-	-	-	-	-	-	210.5	332.2	440.0	W	W	921.9
April 2003 .....	-	-	-	-	-	-	NA	NA	517.2	W	W	921.3
<b>Nevada</b>												
April 2004 .....	W	W	W	W	-	85.0	75.1	80.1	1,323.7	731.8	96.1	2,151.5
March 2004 .....	W	W	W	W	W	740.3	73.3	78.5	1,347.0	754.5	19.0	2,120.4
April 2003 .....	W	W	W	W	-	141.6	141.4	144.1	1,228.7	657.7	114.6	2,001.0
<b>Oregon</b>												
April 2004 .....	-	-	-	-	-	-	461.7	461.7	W	2,289.1	W	3,525.8
March 2004 .....	-	-	-	-	-	-	467.0	467.0	1,048.2	W	W	3,449.3
April 2003 .....	-	-	-	-	-	-	538.3	539.7	1,046.4	1,926.3	NA	3,125.4
<b>Washington</b>												
April 2004 .....	-	-	-	-	-	-	1,232.7	1,233.1	W	3,828.3	W	6,171.1
March 2004 .....	-	-	-	-	-	-	1,256.3	1,256.5	W	3,651.2	W	6,002.4
April 2003 .....	-	-	-	-	-	-	1,406.9	1,410.7	W	3,081.6	W	5,432.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>										
April 2004 .....	96.3	621.6	48,174.6	10,582.5	53.3	1,062.2	139.9	331.4	2,669.2	31,381.5
March 2004 .....	W	615.8	47,276.3	10,098.2	577.2	2,012.0	334.3	769.8	3,836.3	40,881.7
April 2003 .....	W	438.4	42,177.9	11,029.3	76.6	1,562.9	226.8	289.6	1,938.7	30,468.3
<b>PAD District I</b>										
April 2004 .....	W	116.3	11,844.9	1,922.3	42.9	597.9	W	33.0	W	4,047.6
March 2004 .....	W	100.6	11,419.5	2,255.0	77.1	1,073.3	7.0	51.5	W	5,247.7
April 2003 .....	W	66.6	9,876.6	1,907.9	62.7	896.7	W	16.7	42.3	3,797.5
<b>Subdistrict IA</b>										
April 2004 .....	W	6.6	846.8	79.5	W	40.1	W	W	-	W
March 2004 .....	W	11.7	990.4	67.5	W	85.2	W	W	-	792.2
April 2003 .....	W	1.7	614.6	49.1	W	42.4	-	W	W	W
<b>Connecticut</b>										
April 2004 .....	-	W	171.6	W	W	W	-	-	-	W
March 2004 .....	-	-	225.4	19.3	W	W	-	-	-	W
April 2003 .....	W	W	W	14.0	W	W	-	-	-	W
<b>Maine</b>										
April 2004 .....	W	W	W	W	-	10.0	W	-	-	W
March 2004 .....	W	W	W	W	-	35.5	W	-	-	W
April 2003 .....	W	-	W	W	-	11.6	-	W	-	W
<b>Massachusetts</b>										
April 2004 .....	-	W	W	27.3	W	W	-	-	-	W
March 2004 .....	NA	-	W	26.6	W	W	W	W	-	W
April 2003 .....	W	-	289.1	13.6	W	W	-	-	-	W
<b>New Hampshire</b>										
April 2004 .....	W	-	W	W	W	W	-	W	-	79.1
March 2004 .....	W	-	W	W	W	W	-	W	-	132.6
April 2003 .....	W	-	W	W	W	W	-	W	W	76.4
<b>Rhode Island</b>										
April 2004 .....	W	W	W	19.5	W	W	-	-	-	W
March 2004 .....	W	W	W	13.7	W	W	-	-	-	W
April 2003 .....	W	W	W	W	W	W	-	-	-	W
<b>Vermont</b>										
April 2004 .....	-	-	W	W	-	W	-	W	-	W
March 2004 .....	-	-	-	W	-	W	-	W	-	W
April 2003 .....	-	-	W	W	W	W	-	-	W	W
<b>Subdistrict IB</b>										
April 2004 .....	W	10.2	5,423.7	1,042.8	38.8	477.3	W	22.0	W	W
March 2004 .....	W	7.7	5,303.6	1,361.2	68.0	796.2	W	25.3	W	2,025.1
April 2003 .....	W	16.3	4,513.3	1,339.3	54.6	751.8	W	8.6	9.5	1,689.9
<b>Delaware</b>										
April 2004 .....	W	W	-	W	W	-	-	-	W	W
March 2004 .....	-	W	W	W	W	-	-	-	W	9.6
April 2003 .....	W	W	-	4.2	W	-	-	-	W	W
<b>District of Columbia</b>										
April 2004 .....	-	-	-	-	-	W	-	-	-	-
March 2004 .....	-	-	-	-	-	W	-	-	-	-
April 2003 .....	-	-	-	-	-	W	-	-	-	-
<b>Maryland</b>										
April 2004 .....	W	-	294.2	W	-	W	W	-	W	W
March 2004 .....	W	-	W	W	W	W	W	W	W	34.5
April 2003 .....	W	W	224.4	7.2	W	28.8	W	0.3	-	W
<b>New Jersey</b>										
April 2004 .....	W	8.0	2,081.4	627.4	W	83.8	W	-	W	411.5
March 2004 .....	W	W	2,056.6	911.7	W	115.1	W	W	W	469.0
April 2003 .....	W	W	1,678.0	841.7	W	W	W	-	W	346.2
<b>New York</b>										
April 2004 .....	W	W	1,552.8	249.3	20.3	117.3	-	0.9	W	293.9
March 2004 .....	W	-	1,609.3	284.4	35.6	224.9	W	7.4	W	389.0
April 2003 .....	W	W	1,241.7	252.7	32.4	156.3	-	1.7	W	312.5
<b>Pennsylvania</b>										
April 2004 .....	W	W	1,495.3	160.2	6.7	252.9	W	21.2	W	888.4
March 2004 .....	W	W	1,357.3	158.7	12.8	417.3	W	14.4	10.6	1,122.9
April 2003 .....	W	6.1	1,369.2	233.5	10.1	195.5	-	6.6	W	1,020.3

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>										
April 2004 .....	W	99.5	5,574.4	799.9	W	80.5	W	W	W	1,859.0
March 2004 .....	W	81.2	5,125.5	826.3	W	191.9	W	W	W	2,430.5
April 2003 .....	W	48.6	4,748.7	519.5	W	102.5	W	W	W	W
<b>Florida</b>										
April 2004 .....	W	40.2	2,674.9	421.3	W	W	-	W	W	W
March 2004 .....	W	40.8	2,766.1	454.7	W	W	-	W	W	466.5
April 2003 .....	W	22.9	2,483.7	226.7	W	4.1	-	-	W	W
<b>Georgia</b>										
April 2004 .....	W	31.5	939.1	67.3	W	W	-	W	W	276.2
March 2004 .....	W	W	842.0	W	W	W	-	W	W	371.9
April 2003 .....	W	W	676.2	96.3	W	W	-	W	W	263.0
<b>North Carolina</b>										
April 2004 .....	W	12.9	517.6	112.3	W	49.7	-	W	W	376.7
March 2004 .....	W	17.5	526.5	110.6	0.8	91.5	-	W	W	685.3
April 2003 .....	W	9.4	440.6	74.2	W	54.0	-	W	W	377.6
<b>South Carolina</b>										
April 2004 .....	-	W	W	74.3	W	10.8	-	W	W	341.7
March 2004 .....	-	W	W	81.9	W	20.6	-	W	W	456.8
April 2003 .....	-	W	127.6	W	0.7	13.6	-	W	W	251.8
<b>Virginia</b>										
April 2004 .....	W	W	1,292.3	120.7	1.1	15.7	W	W	W	359.6
March 2004 .....	W	W	860.6	105.3	2.9	70.0	W	W	W	356.2
April 2003 .....	W	6.0	1,002.1	72.6	W	27.5	W	W	-	151.0
<b>West Virginia</b>										
April 2004 .....	W	W	W	3.9	W	1.4	-	-	-	W
March 2004 .....	W	W	W	W	W	2.5	W	W	-	93.8
April 2003 .....	W	W	18.5	W	W	W	-	-	-	W
<b>PAD District II</b>										
April 2004 .....	W	263.2	8,250.0	1,551.4	W	60.8	W	162.1	217.3	6,973.8
March 2004 .....	W	253.2	7,941.7	1,598.6	W	157.9	W	388.5	402.6	9,645.2
April 2003 .....	W	177.2	7,627.8	1,254.9	W	66.1	102.7	142.3	W	5,730.5
<b>Illinois</b>										
April 2004 .....	W	9.6	1,160.3	143.4	W	6.0	W	40.7	8.1	613.9
March 2004 .....	W	W	1,078.8	174.7	W	10.4	W	29.8	18.2	1,088.4
April 2003 .....	-	W	1,065.7	W	W	7.0	W	12.6	2.2	709.8
<b>Indiana</b>										
April 2004 .....	W	W	1,054.2	61.3	W	7.0	W	14.9	W	181.4
March 2004 .....	-	W	982.3	85.4	W	20.7	W	35.5	W	286.6
April 2003 .....	W	W	848.8	67.8	W	6.3	W	12.7	W	128.2
<b>Iowa</b>										
April 2004 .....	-	W	39.6	44.6	-	W	-	11.2	W	116.9
March 2004 .....	-	W	42.8	51.8	W	W	W	14.4	W	226.1
April 2003 .....	-	W	27.7	47.9	-	W	W	8.0	W	76.4
<b>Kansas</b>										
April 2004 .....	-	W	352.7	66.8	-	W	-	7.4	93.5	2,800.9
March 2004 .....	-	W	300.2	149.5	-	0.9	W	18.5	W	3,415.5
April 2003 .....	-	13.1	170.0	70.2	-	W	W	9.8	-	1,842.5
<b>Kentucky</b>										
April 2004 .....	W	W	785.4	31.5	W	W	W	W	W	358.2
March 2004 .....	W	W	801.2	34.6	W	26.1	W	W	W	451.8
April 2003 .....	W	W	638.3	24.1	W	7.1	W	W	W	269.3
<b>Michigan</b>										
April 2004 .....	-	W	243.3	131.0	W	W	W	33.2	W	661.5
March 2004 .....	W	W	229.0	126.8	W	W	W	50.8	W	822.7
April 2003 .....	-	W	158.6	74.6	W	W	W	W	W	537.9
<b>Minnesota</b>										
April 2004 .....	-	W	1,085.4	87.1	W	W	W	20.8	W	434.6
March 2004 .....	-	W	1,023.4	93.5	W	W	3.6	59.5	W	579.0
April 2003 .....	W	W	1,082.3	69.2	-	W	W	11.5	W	285.8
<b>Missouri</b>										
April 2004 .....	-	W	440.1	81.0	-	0.6	W	3.2	W	305.1
March 2004 .....	-	W	453.0	81.7	-	3.1	W	11.4	W	491.8
April 2003 .....	-	W	704.9	68.9	-	1.3	W	1.8	W	264.0

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nebraska</b>										
April 2004 .....	—	8.0	W	31.5	—	—	—	3.4	W	46.0
March 2004 .....	W	6.7	74.2	29.0	—	—	W	9.4	W	127.5
April 2003 .....	W	W	86.1	29.9	—	—	—	1.7	W	58.6
<b>North Dakota</b>										
April 2004 .....	—	W	W	8.8	—	—	—	1.1	W	96.0
March 2004 .....	—	W	W	9.9	—	—	W	13.3	W	163.2
April 2003 .....	—	—	W	W	—	—	—	3.4	W	84.2
<b>Ohio</b>										
April 2004 .....	W	W	1,146.6	318.2	W	W	W	W	21.8	360.0
March 2004 .....	W	W	1,164.2	322.1	W	W	W	W	W	537.9
April 2003 .....	W	W	1,120.5	318.3	7.4	17.2	W	9.1	W	619.0
<b>Oklahoma</b>										
April 2004 .....	W	8.1	398.1	279.8	—	W	—	W	W	292.6
March 2004 .....	W	7.7	365.5	182.9	—	W	—	W	W	380.9
April 2003 .....	W	7.6	359.5	303.7	—	W	—	W	—	272.8
<b>South Dakota</b>										
April 2004 .....	W	W	W	22.1	—	—	—	0.8	W	21.5
March 2004 .....	W	W	4.9	23.0	—	W	—	21.4	W	73.5
April 2003 .....	W	4.8	5.1	18.3	—	—	—	1.9	W	26.3
<b>Tennessee</b>										
April 2004 .....	W	20.9	1,317.4	83.1	W	12.1	W	W	W	470.6
March 2004 .....	W	19.8	1,308.0	97.3	W	49.4	W	W	W	643.5
April 2003 .....	W	16.4	1,208.5	75.0	W	9.7	—	W	W	331.0
<b>Wisconsin</b>										
April 2004 .....	—	W	W	161.1	W	1.4	W	14.9	W	214.7
March 2004 .....	—	W	W	136.7	W	2.5	2.3	53.8	W	356.6
April 2003 .....	—	W	W	32.6	W	2.1	W	23.3	W	224.8
<b>PAD District III</b>										
April 2004 .....	W	87.3	10,689.5	4,793.7	W	W	—	1.0	2,294.9	17,051.5
March 2004 .....	W	93.1	11,263.1	4,071.3	W	768.5	W	11.4	3,211.4	22,338.4
April 2003 .....	W	77.8	11,386.1	5,147.5	W	584.0	—	1.4	1,807.0	16,973.1
<b>Alabama</b>										
April 2004 .....	W	W	172.6	78.7	—	2.1	—	W	W	61.8
March 2004 .....	W	W	210.3	85.8	—	3.6	—	W	W	102.0
April 2003 .....	W	W	171.9	56.7	—	2.0	—	W	W	W
<b>Arkansas</b>										
April 2004 .....	—	W	W	W	—	—	—	—	W	75.9
March 2004 .....	W	W	W	W	—	0.3	—	W	W	101.9
April 2003 .....	W	W	W	W	—	W	—	—	W	W
<b>Louisiana</b>										
April 2004 .....	W	7.4	2,705.1	583.7	—	2.3	—	—	582.9	1,264.3
March 2004 .....	W	4.9	2,517.1	1,043.9	W	W	—	—	371.7	1,065.6
April 2003 .....	W	W	2,306.5	1,051.2	—	W	—	—	657.8	1,196.0
<b>Mississippi</b>										
April 2004 .....	W	W	W	W	W	W	—	—	W	675.1
March 2004 .....	W	W	647.5	41.2	W	W	—	—	W	1,061.2
April 2003 .....	W	W	770.6	106.0	W	W	—	—	W	507.2
<b>New Mexico</b>										
April 2004 .....	W	5.6	148.6	32.6	—	W	—	0.5	W	377.7
March 2004 .....	W	5.9	W	W	—	W	W	8.9	W	538.6
April 2003 .....	W	W	W	W	—	W	—	0.7	W	497.4
<b>Texas</b>										
April 2004 .....	W	70.2	7,045.7	4,033.2	W	W	—	W	1,655.4	14,596.7
March 2004 .....	W	71.2	7,705.8	2,802.7	—	W	—	W	2,785.6	19,469.1
April 2003 .....	W	64.7	7,973.9	3,848.5	—	W	—	W	1,094.6	14,637.4
<b>PAD District IV</b>										
April 2004 .....	W	26.8	1,808.8	453.1	—	W	3.8	34.0	W	861.5
March 2004 .....	W	32.2	1,618.7	278.7	—	2.1	30.7	118.8	W	1,058.5
April 2003 .....	W	15.5	1,000.0	213.0	—	W	W	35.5	27.1	895.8
<b>Colorado</b>										
April 2004 .....	—	12.6	979.4	407.8	—	W	W	8.1	—	312.6
March 2004 .....	W	19.3	937.7	215.2	—	W	2.7	25.3	—	442.4
April 2003 .....	W	11.7	364.5	130.8	—	W	4.2	9.5	—	382.4

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>										
April 2004 .....	—	W	60.0	W	—	—	W	5.3	W	W
March 2004 .....	—	—	61.1	3.5	—	—	5.2	17.2	W	24.6
April 2003 .....	W	—	W	NA	—	—	W	3.3	W	W
<b>Montana</b>										
April 2004 .....	—	W	W	2.8	—	—	W	7.8	W	161.0
March 2004 .....	—	W	62.2	W	—	—	W	20.2	W	166.4
April 2003 .....	—	W	54.4	3.7	—	—	W	10.9	W	W
<b>Utah</b>										
April 2004 .....	—	W	646.2	37.6	—	W	1.4	1.4	W	W
March 2004 .....	—	8.2	501.9	49.9	—	W	10.0	15.7	W	79.1
April 2003 .....	W	W	514.6	W	—	—	W	2.7	W	97.0
<b>Wyoming</b>										
April 2004 .....	W	W	W	W	—	W	W	11.4	1.7	295.4
March 2004 .....	W	W	55.9	W	—	—	W	40.5	1.9	345.9
April 2003 .....	W	—	W	W	—	—	W	9.0	W	317.0
<b>PAD District V</b>										
April 2004 .....	20.6	128.1	15,581.4	1,862.0	W	9.0	38.4	101.3	31.9	2,447.1
March 2004 .....	24.1	136.8	15,033.3	1,894.5	W	10.1	150.6	199.7	41.8	2,591.9
April 2003 .....	W	101.3	12,287.4	2,506.0	—	W	115.2	93.7	W	3,071.3
<b>Alaska</b>										
April 2004 .....	W	W	2,690.4	259.2	—	—	W	72.3	W	W
March 2004 .....	W	W	2,346.5	109.8	—	—	W	W	W	W
April 2003 .....	W	W	1,587.5	NA	—	—	W	59.6	W	W
<b>Arizona</b>										
April 2004 .....	—	10.0	711.9	147.1	—	W	W	—	W	80.7
March 2004 .....	—	13.6	795.5	128.9	—	—	W	—	—	114.9
April 2003 .....	W	W	771.5	191.2	—	—	W	—	—	81.2
<b>California</b>										
April 2004 .....	W	80.1	8,355.8	1,180.9	W	6.0	—	—	W	1,881.9
March 2004 .....	W	80.9	7,985.3	1,361.8	—	3.2	—	—	W	1,897.0
April 2003 .....	W	39.6	6,908.2	1,630.5	—	W	—	—	W	2,320.0
<b>Hawaii</b>										
April 2004 .....	—	W	W	W	—	—	—	—	W	W
March 2004 .....	—	W	W	W	—	—	W	—	W	W
April 2003 .....	—	W	W	W	—	—	—	—	NA	W
<b>Nevada</b>										
April 2004 .....	NA	W	581.3	101.8	—	—	—	W	W	W
March 2004 .....	W	W	635.1	109.3	—	—	W	W	W	W
April 2003 .....	—	W	623.8	76.4	—	—	W	W	W	129.3
<b>Oregon</b>										
April 2004 .....	W	W	W	W	W	W	—	W	—	W
March 2004 .....	W	W	W	W	W	W	—	11.2	—	16.6
April 2003 .....	W	W	W	W	—	W	—	W	W	15.9
<b>Washington</b>										
April 2004 .....	W	W	1,507.8	133.3	—	W	W	8.9	W	269.7
March 2004 .....	—	W	1,501.0	149.3	—	W	W	23.6	W	320.8
April 2003 .....	W	W	1,269.8	130.6	—	W	W	14.7	—	308.6

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State**  
(Thousand Gallons per Day)

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
<b>United States</b>										
April 2004 .....	11,316.5	102,324.8	5,042.9	16,162.5	16,359.3	118,487.3	2,337.9	18,346.7	18,697.2	136,834.0
March 2004 .....	11,014.5	97,517.5	4,737.9	16,811.8	15,752.4	114,329.4	2,421.3	21,141.7	18,173.6	135,471.1
April 2003 .....	11,292.9	92,045.7	5,382.7	10,711.9	16,675.6	102,757.6	2,712.5	22,928.6	19,388.1	125,686.2
<b>PAD District I</b>										
April 2004 .....	2,872.1	22,300.8	205.5	3,946.7	3,077.6	26,247.5	1,201.2	12,549.5	4,278.8	38,797.0
March 2004 .....	2,574.3	21,397.1	270.9	5,091.0	2,845.2	26,488.1	1,301.1	15,840.7	4,146.3	42,328.8
April 2003 .....	3,540.1	20,002.9	246.4	2,022.9	3,786.5	22,025.9	1,474.2	14,168.7	5,260.7	36,194.6
<b>Subdistrict IA</b>										
April 2004 .....	200.1	W	W	W	W	2,045.3	W	1,602.1	224.1	3,647.4
March 2004 .....	184.1	W	W	W	W	2,284.6	W	2,885.0	212.0	5,169.5
April 2003 .....	W	W	W	W	255.1	1,322.3	68.5	2,585.0	323.6	3,907.3
<b>Connecticut</b>										
April 2004 .....	W	W	-	W	W	694.7	W	589.2	78.3	1,283.9
March 2004 .....	W	W	-	W	W	659.9	W	856.3	58.3	1,516.2
April 2003 .....	W	W	-	W	W	502.5	W	751.0	90.9	1,253.6
<b>Maine</b>										
April 2004 .....	W	W	-	W	W	269.9	W	326.8	W	596.6
March 2004 .....	W	W	-	W	W	307.8	W	311.7	W	619.5
April 2003 .....	W	212.0	-	-	W	212.0	-	397.2	W	609.3
<b>Massachusetts</b>										
April 2004 .....	82.3	330.1	W	W	W	W	W	W	88.5	943.5
March 2004 .....	79.3	W	W	W	W	760.1	W	1,187.9	85.3	1,948.0
April 2003 .....	108.5	331.9	W	-	W	331.9	W	842.9	113.2	1,174.7
<b>New Hampshire</b>										
April 2004 .....	W	75.2	W	W	16.4	W	-	W	16.4	W
March 2004 .....	W	68.7	W	W	17.8	W	-	W	17.8	W
April 2003 .....	W	W	W	-	13.1	W	10.8	119.5	W	200.6
<b>Rhode Island</b>										
April 2004 .....	W	W	-	W	W	147.1	W	211.3	22.7	358.3
March 2004 .....	W	W	-	W	W	159.9	W	309.9	28.3	469.9
April 2003 .....	W	W	-	W	W	130.9	W	311.7	26.9	442.6
<b>Vermont</b>										
April 2004 .....	9.3	W	W	W	W	W	W	W	W	W
March 2004 .....	7.9	W	W	W	W	W	W	W	W	W
April 2003 .....	10.1	W	W	-	W	W	W	162.6	61.7	226.6
<b>Subdistrict IB</b>										
April 2004 .....	1,461.0	W	166.0	W	1,627.0	10,869.5	713.6	8,104.2	2,340.7	18,973.7
March 2004 .....	1,175.7	W	230.6	W	1,406.3	11,213.2	785.2	10,349.8	2,191.5	21,563.0
April 2003 .....	W	W	W	W	1,670.6	8,942.4	760.8	9,182.6	2,431.4	18,125.0
<b>Delaware</b>										
April 2004 .....	18.4	223.8	W	-	W	223.8	W	101.9	W	325.7
March 2004 .....	W	231.7	-	-	W	231.7	W	132.5	W	364.2
April 2003 .....	33.8	280.6	-	-	33.8	280.6	3.8	92.3	W	372.9
<b>District of Columbia</b>										
April 2004 .....	W	W	-	W	W	3.7	W	-	W	3.7
March 2004 .....	W	W	-	W	W	4.2	W	-	W	4.2
April 2003 .....	W	W	-	W	W	4.2	W	-	W	4.2
<b>Maryland</b>										
April 2004 .....	W	1,105.6	37.3	108.0	W	1,213.6	W	523.6	182.4	1,737.1
March 2004 .....	W	1,098.7	W	140.0	W	1,238.7	W	746.4	189.9	1,985.1
April 2003 .....	139.6	1,055.8	W	30.7	W	1,086.5	W	592.0	327.2	1,678.5
<b>New Jersey</b>										
April 2004 .....	390.7	2,935.6	W	825.0	W	3,760.6	W	3,000.4	557.7	6,761.0
March 2004 .....	373.9	2,896.1	W	924.5	W	3,820.6	W	4,361.6	633.6	8,182.2
April 2003 .....	374.5	W	W	W	W	2,847.3	W	3,223.2	541.2	6,070.5
<b>New York</b>										
April 2004 .....	296.7	W	22.4	W	319.1	1,728.5	257.9	2,658.5	577.0	4,387.0
March 2004 .....	270.5	W	15.5	W	286.0	1,817.4	371.0	2,414.4	657.0	4,231.7
April 2003 .....	359.1	W	17.8	W	376.9	1,316.0	245.1	2,934.0	622.0	4,250.0
<b>Pennsylvania</b>										
April 2004 .....	625.4	W	15.0	W	640.4	3,939.4	337.3	1,819.8	977.7	5,759.1
March 2004 .....	398.8	W	17.5	W	416.2	4,100.7	240.5	2,694.9	656.7	6,795.7
April 2003 .....	600.5	W	9.4	W	610.0	3,407.8	277.4	2,341.1	887.4	5,748.9

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
<b>Subdistrict IC</b>										
April 2004 .....	1,211.0	12,101.0	W	1,231.7	W	13,332.7	W	2,843.1	1,714.1	16,175.8
March 2004 .....	1,214.5	11,518.4	W	1,471.9	W	12,990.3	W	2,605.9	1,742.7	15,596.2
April 2003 .....	1,785.4	10,418.0	75.4	1,343.2	1,860.8	11,761.2	644.9	2,401.1	2,505.7	14,162.3
<b>Florida</b>										
April 2004 .....	W	3,250.5	W	149.9	661.1	3,400.4	75.7	985.8	736.8	4,386.2
March 2004 .....	705.5	3,024.2	11.4	285.6	716.9	3,309.8	59.9	630.4	776.8	3,940.2
April 2003 .....	940.3	2,789.0	20.7	515.0	961.0	3,303.9	87.9	636.9	1,048.9	3,940.8
<b>Georgia</b>										
April 2004 .....	151.6	2,399.4	W	279.6	W	2,678.9	W	317.7	228.7	2,996.7
March 2004 .....	135.1	2,367.6	W	265.7	W	2,633.4	W	300.5	220.5	2,933.8
April 2003 .....	262.4	2,107.9	4.0	200.1	266.4	2,307.9	154.0	285.8	420.3	2,593.8
<b>North Carolina</b>										
April 2004 .....	107.5	2,337.2	6.3	349.0	113.8	2,686.2	46.0	447.7	159.8	3,133.9
March 2004 .....	W	2,377.5	W	331.2	102.6	2,708.7	48.4	472.6	151.0	3,181.3
April 2003 .....	W	2,249.0	W	241.7	168.5	2,490.7	85.9	376.5	254.4	2,867.2
<b>South Carolina</b>										
April 2004 .....	W	1,119.2	W	W	114.3	W	30.1	W	144.4	1,396.5
March 2004 .....	W	1,085.9	W	W	109.4	W	42.8	W	152.2	1,355.5
April 2003 .....	W	940.7	W	45.2	200.5	986.0	39.0	205.7	239.5	1,191.7
<b>Virginia</b>										
April 2004 .....	116.7	2,630.0	7.1	336.6	123.8	2,966.6	38.9	684.3	162.7	3,650.9
March 2004 .....	105.7	2,297.9	7.1	447.7	112.8	2,745.6	60.8	789.0	173.5	3,534.6
April 2003 .....	W	2,050.4	W	293.2	195.2	2,343.6	76.6	693.3	271.8	3,036.9
<b>West Virginia</b>										
April 2004 .....	W	364.8	-	W	W	W	W	W	281.7	611.7
March 2004 .....	W	365.2	-	W	W	W	W	W	268.6	650.7
April 2003 .....	69.2	281.1	-	48.0	69.2	329.1	201.6	202.8	270.8	531.9
<b>PAD District II</b>										
April 2004 .....	3,003.5	33,568.7	2,154.0	3,289.9	5,157.4	36,858.6	935.7	3,394.0	6,093.1	40,252.6
March 2004 .....	2,926.3	31,991.8	1,949.5	2,866.5	4,875.7	34,858.3	949.2	2,708.3	5,825.0	37,566.6
April 2003 .....	3,252.2	29,518.7	2,007.0	2,513.0	5,259.2	32,031.7	1,068.0	3,908.8	6,327.2	35,940.5
<b>Illinois</b>										
April 2004 .....	W	3,770.3	W	418.2	501.2	4,188.5	60.1	469.5	561.3	4,658.1
March 2004 .....	W	3,356.5	W	379.7	476.7	3,736.3	64.3	324.5	541.0	4,060.7
April 2003 .....	516.3	3,073.2	72.8	172.7	589.2	3,245.9	61.6	700.9	650.8	3,946.9
<b>Indiana</b>										
April 2004 .....	383.4	3,042.5	W	554.7	W	3,597.2	W	227.2	587.8	3,824.4
March 2004 .....	349.8	3,170.2	W	369.7	W	3,539.9	W	227.6	494.8	3,767.6
April 2003 .....	401.3	2,401.3	W	342.2	W	2,743.5	W	329.5	605.5	3,073.0
<b>Iowa</b>										
April 2004 .....	82.6	2,042.5	W	91.0	W	2,133.5	W	120.2	83.8	2,253.7
March 2004 .....	W	1,738.7	-	61.0	W	1,799.8	W	50.4	88.1	1,850.1
April 2003 .....	68.8	1,860.7	W	66.2	W	1,927.0	W	86.0	70.1	2,013.0
<b>Kansas</b>										
April 2004 .....	153.3	2,307.8	W	142.9	W	2,450.7	W	121.0	235.2	2,571.7
March 2004 .....	152.6	2,246.6	W	84.5	W	2,331.2	W	75.4	239.4	2,406.6
April 2003 .....	W	1,705.4	162.4	124.6	W	1,829.9	W	154.0	274.5	1,984.0
<b>Kentucky</b>										
April 2004 .....	W	1,398.0	53.0	W	W	W	W	W	482.4	1,914.4
March 2004 .....	W	1,468.9	54.2	156.9	W	1,625.8	W	450.0	509.7	2,075.7
April 2003 .....	181.3	1,461.4	W	296.7	W	1,758.1	W	417.8	452.4	2,176.0
<b>Michigan</b>										
April 2004 .....	262.8	2,293.2	W	W	W	W	W	W	316.5	2,854.6
March 2004 .....	251.1	2,081.2	W	W	W	W	W	W	296.7	2,527.7
April 2003 .....	258.5	2,136.4	W	131.8	W	2,268.2	W	318.2	302.1	2,586.4
<b>Minnesota</b>										
April 2004 .....	235.5	2,098.7	W	W	W	W	W	W	316.2	2,627.6
March 2004 .....	215.5	1,613.6	W	W	W	W	W	W	281.1	2,020.3
April 2003 .....	135.2	1,846.8	W	179.2	W	2,026.0	W	115.0	259.9	2,141.0
<b>Missouri</b>										
April 2004 .....	214.8	1,910.6	W	W	W	W	W	W	314.2	2,175.0
March 2004 .....	181.0	2,033.6	W	204.3	W	2,237.9	W	14.2	312.9	2,252.1
April 2003 .....	137.4	1,676.9	W	162.4	W	1,839.3	W	22.8	237.3	1,862.1

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
<b>Nebraska</b>										
April 2004 .....	W	1,152.4	W	147.3	114.3	1,299.7	—	36.1	114.3	1,335.8
March 2004 .....	W	972.1	W	100.3	142.4	1,072.4	—	18.5	142.4	1,090.9
April 2003 .....	W	790.5	—	134.8	W	925.4	W	42.8	41.8	968.1
<b>North Dakota</b>										
April 2004 .....	W	740.6	W	156.9	W	897.5	W	32.4	W	929.9
March 2004 .....	W	539.5	W	87.9	W	627.4	—	24.6	W	652.0
April 2003 .....	W	744.8	NA	NA	W	808.6	W	12.7	W	821.3
<b>Ohio</b>										
April 2004 .....	566.5	2,346.5	W	201.0	W	2,547.5	W	392.3	1,136.9	2,939.8
March 2004 .....	W	2,275.0	W	271.3	777.4	2,546.3	331.4	361.3	1,108.7	2,907.6
April 2003 .....	648.0	3,102.4	W	68.2	W	3,170.6	W	875.3	1,349.6	4,045.9
<b>Oklahoma</b>										
April 2004 .....	115.7	5,016.0	W	W	W	W	W	W	1,192.1	5,742.5
March 2004 .....	119.1	4,958.2	W	W	W	W	W	W	1,046.0	5,478.6
April 2003 .....	W	3,959.4	992.8	W	W	W	W	W	1,117.9	4,538.5
<b>South Dakota</b>										
April 2004 .....	13.6	654.0	—	21.8	13.6	675.8	—	38.2	W	714.1
March 2004 .....	12.8	548.7	—	15.9	12.8	564.6	—	15.2	W	579.8
April 2003 .....	W	679.7	—	W	W	W	W	W	W	727.9
<b>Tennessee</b>										
April 2004 .....	181.4	2,776.9	W	263.8	W	3,040.7	W	398.0	428.6	3,438.7
March 2004 .....	253.6	2,979.2	W	280.3	W	3,259.5	W	404.5	450.6	3,664.0
April 2003 .....	524.0	2,086.9	96.0	405.4	620.0	2,492.3	69.6	355.4	689.6	2,847.8
<b>Wisconsin</b>										
April 2004 .....	W	2,018.7	W	107.3	157.8	2,126.0	—	146.4	157.8	2,272.4
March 2004 .....	W	2,009.7	W	117.6	136.2	2,127.3	—	105.4	136.2	2,232.7
April 2003 .....	W	1,993.0	W	112.6	137.7	2,105.6	—	103.2	137.7	2,208.8
<b>PAD District III</b>										
April 2004 .....	1,500.3	27,678.6	873.5	7,251.7	2,373.8	34,930.2	82.3	2,168.7	2,456.1	37,099.0
March 2004 .....	1,668.7	25,716.0	585.9	6,786.4	2,254.6	32,502.4	74.5	2,530.7	2,329.1	35,033.1
April 2003 .....	1,350.2	26,717.4	1,705.9	4,281.6	3,056.1	30,999.0	107.8	4,811.7	3,163.9	35,810.8
<b>Alabama</b>										
April 2004 .....	62.5	1,535.3	W	139.5	W	1,674.8	W	254.3	151.4	1,929.1
March 2004 .....	55.3	W	W	W	W	1,689.2	W	212.5	151.1	1,901.7
April 2003 .....	W	1,361.2	W	160.1	176.5	1,521.3	21.6	223.1	198.1	1,744.4
<b>Arkansas</b>										
April 2004 .....	84.2	1,117.1	310.1	522.7	394.2	1,639.8	—	9.9	394.2	1,649.7
March 2004 .....	W	1,275.9	98.1	425.9	W	1,701.8	W	15.7	233.4	1,717.5
April 2003 .....	56.1	1,309.4	W	389.8	W	1,699.2	W	50.3	308.8	1,749.5
<b>Louisiana</b>										
April 2004 .....	W	3,053.4	209.5	4,465.1	W	7,518.4	W	837.3	305.8	8,355.7
March 2004 .....	W	2,308.6	131.6	4,034.5	W	6,343.1	W	959.8	175.9	7,302.9
April 2003 .....	W	2,026.1	225.2	1,347.5	W	3,373.6	W	2,295.4	286.0	5,669.0
<b>Mississippi</b>										
April 2004 .....	W	1,930.7	W	618.6	43.2	2,549.4	—	126.6	43.2	2,676.0
March 2004 .....	W	1,782.9	W	538.0	50.0	2,320.9	—	218.3	50.0	2,539.2
April 2003 .....	38.9	1,058.6	23.2	487.3	62.1	1,545.9	—	149.0	62.1	1,694.9
<b>New Mexico</b>										
April 2004 .....	W	1,105.5	W	55.1	96.2	1,160.6	—	—	96.2	1,160.6
March 2004 .....	W	W	W	W	82.7	1,200.8	—	—	82.7	1,200.8
April 2003 .....	W	943.5	W	120.6	132.8	1,064.0	—	—	132.8	1,064.0
<b>Texas</b>										
April 2004 .....	W	18,936.6	254.2	1,450.6	W	20,387.3	W	940.6	1,465.3	21,327.9
March 2004 .....	1,339.8	17,698.6	W	1,548.0	W	19,246.6	W	1,124.4	1,636.0	20,371.0
April 2003 .....	W	20,018.7	1,143.7	1,776.3	W	21,794.9	W	2,093.9	2,176.0	23,888.9
<b>PAD District IV</b>										
April 2004 .....	1,190.6	4,760.4	W	W	W	W	W	W	1,815.4	5,269.6
March 2004 .....	1,095.4	4,569.6	W	W	W	W	W	W	1,762.1	5,075.3
April 2003 .....	1,035.9	4,129.1	W	W	W	W	W	W	1,686.1	4,376.7
<b>Colorado</b>										
April 2004 .....	W	1,365.2	W	W	458.0	W	—	W	458.0	1,437.9
March 2004 .....	W	1,462.0	W	W	450.1	W	—	W	450.1	1,540.9
April 2003 .....	W	1,266.3	W	W	455.8	W	—	W	455.8	1,296.4

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
<b>Idaho</b>										
April 2004 .....	W	646.8	W	201.9	54.3	848.7	-	-	54.3	848.7
March 2004 .....	W	631.2	W	203.2	51.7	834.4	-	-	51.7	834.4
April 2003 .....	66.3	500.1	W	W	W	W	W	W	79.9	592.2
<b>Montana</b>										
April 2004 .....	W	W	-	W	W	610.4	W	-	270.4	610.4
March 2004 .....	177.6	W	-	W	177.6	589.4	-	-	177.6	589.4
April 2003 .....	W	634.0	-	-	W	634.0	W	-	102.4	634.0
<b>Utah</b>										
April 2004 .....	W	1,274.8	W	233.2	435.2	1,508.0	-	-	435.2	1,508.0
March 2004 .....	W	1,148.8	W	222.5	423.0	1,371.4	-	-	423.0	1,371.4
April 2003 .....	W	913.9	W	W	455.5	W	-	W	455.5	1,037.5
<b>Wyoming</b>										
April 2004 .....	349.9	W	W	W	W	864.7	W	-	597.6	864.7
March 2004 .....	334.8	W	W	W	W	739.4	W	-	659.7	739.4
April 2003 .....	W	814.7	W	W	592.5	W	-	W	592.5	816.6
<b>PAD District V</b>										
April 2004 .....	2,750.0	14,016.4	W	W	W	W	W	W	4,053.8	15,415.8
March 2004 .....	2,749.8	13,843.0	W	W	W	W	W	W	4,111.2	15,467.3
April 2003 .....	2,114.5	11,677.5	W	W	W	W	W	W	2,950.2	13,363.6
<b>Alaska</b>										
April 2004 .....	W	W	W	W	W	48.1	W	217.8	192.1	265.9
March 2004 .....	W	W	W	W	W	W	W	W	203.4	423.1
April 2003 .....	W	W	127.2	NA	W	W	W	W	200.1	390.6
<b>Arizona</b>										
April 2004 .....	W	W	W	W	605.3	1,040.9	-	-	605.3	1,040.9
March 2004 .....	W	1,237.1	W	15.7	586.5	1,252.8	-	-	586.5	1,252.8
April 2003 .....	W	W	W	W	280.8	968.5	-	-	280.8	968.5
<b>California</b>										
April 2004 .....	W	W	W	W	1,843.0	9,082.7	-	-	1,843.0	9,082.7
March 2004 .....	W	W	W	W	1,822.9	8,674.7	-	-	1,822.9	8,674.7
April 2003 .....	W	7,359.1	W	W	1,504.6	W	-	W	1,504.6	7,361.5
<b>Hawaii</b>										
April 2004 .....	48.5	W	W	W	W	206.1	-	-	W	206.1
March 2004 .....	48.1	W	W	W	W	192.1	-	-	W	192.1
April 2003 .....	NA	W	W	W	W	NA	-	-	W	NA
<b>Nevada</b>										
April 2004 .....	W	W	W	W	112.9	694.5	-	-	112.9	694.5
March 2004 .....	W	W	W	W	123.6	645.5	-	-	W	645.5
April 2003 .....	W	W	W	W	113.6	563.7	-	-	W	563.7
<b>Oregon</b>										
April 2004 .....	64.8	1,362.0	W	342.8	W	1,704.8	-	-	W	1,704.8
March 2004 .....	W	1,337.5	W	347.1	218.2	1,684.6	-	-	218.2	1,684.6
April 2003 .....	W	1,115.7	W	359.5	256.5	1,475.2	-	-	256.5	1,475.2
<b>Washington</b>										
April 2004 .....	W	W	W	660.4	372.7	W	-	W	372.7	2,420.9
March 2004 .....	W	W	W	716.0	337.5	W	-	W	337.5	2,594.6
April 2003 .....	136.8	W	125.9	779.8	262.7	W	-	W	262.7	2,391.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District**  
(Thousand Gallons per Day)

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel <sup>a</sup>	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
<b>United States</b>								
April 2004 .....	3,992.8	3,280.9	6,670.0	3,607.2	10,662.8	6,888.1	W	105.9
March 2004 .....	3,952.2	3,232.3	6,981.8	2,534.6	10,934.1	5,767.0	399.7	59.6
April 2003 .....	2,791.8	3,811.0	7,460.9	2,845.6	10,252.7	6,656.6	297.9	90.2
<b>PAD District I</b>								
April 2004 .....	2,437.4	2,696.0	2,926.6	217.9	5,364.0	2,913.8	W	W
March 2004 .....	2,455.7	W	2,842.8	W	5,298.5	2,890.4	W	W
April 2003 .....	1,584.6	3,026.6	2,932.7	539.9	4,517.3	3,566.5	W	W
<b>Subdistrict IA</b>								
April 2004 .....	W	W	W	-	W	W	W	W
March 2004 .....	W	W	W	-	W	W	W	W
April 2003 .....	W	W	W	-	358.4	W	W	W
<b>Subdistrict IB</b>								
April 2004 .....	2,028.9	W	1,616.0	W	3,644.9	2,622.6	W	W
March 2004 .....	1,614.7	W	1,518.1	W	3,132.9	2,629.5	W	W
April 2003 .....	W	W	W	W	2,521.2	2,699.0	W	W
<b>Subdistrict IC</b>								
April 2004 .....	W	W	W	W	W	W	W	W
March 2004 .....	W	W	W	W	W	W	W	W
April 2003 .....	132.3	W	1,505.4	W	1,637.7	W	W	W
<b>PAD District II</b>								
April 2004 .....	W	-	W	596.8	287.4	596.8	W	W
March 2004 .....	W	-	W	418.5	285.1	418.5	W	W
April 2003 .....	W	W	W	W	135.0	599.1	W	W
<b>PAD District III</b>								
April 2004 .....	W	W	W	W	1,437.0	1,946.0	-	W
March 2004 .....	W	W	W	W	1,532.4	1,577.0	-	W
April 2003 .....	W	313.8	W	1,182.7	2,111.3	1,496.5	-	W
<b>PAD District IV</b>								
April 2004 .....	W	W	W	W	2.1	132.9	-	-
March 2004 .....	W	W	W	W	1.3	129.4	-	-
April 2003 .....	W	W	W	W	NA	NA	-	-
<b>PAD District V</b>								
April 2004 .....	W	W	W	W	3,572.3	1,298.5	W	W
March 2004 .....	W	W	W	W	3,816.8	751.7	W	W
April 2003 .....	NA	W	2,399.9	W	3,477.0	850.6	W	W

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Prime Supplier  
Sales Volumes  
of Petroleum  
Products for  
Local  
Consumption**

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**  
(Thousand Gallons per Day)

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>United States</b>								
April 2004 .....	201,784.5	8,456.3	95,665.4	305,906.2	15,940.1	1,260.4	8,711.4	25,912.0
March 2004 .....	193,382.2	9,721.0	95,375.1	298,478.3	16,202.1	1,382.7	8,806.7	26,391.4
April 2003 .....	189,234.8	8,520.1	93,431.7	291,186.6	16,347.5	1,276.5	9,174.8	26,798.8
<b>PAD District I</b>								
April 2004 .....	68,649.2	—	39,565.6	108,214.7	5,690.7	—	3,611.3	9,302.1
March 2004 .....	66,838.6	—	39,044.5	105,883.1	5,929.9	—	3,629.8	9,559.8
April 2003 .....	65,735.9	—	38,068.7	103,804.6	6,363.4	—	3,886.2	10,249.6
<b>Subdistrict IA</b>								
April 2004 .....	2,832.0	—	12,050.3	14,882.3	120.4	—	793.4	913.8
March 2004 .....	2,917.5	—	12,057.6	14,975.2	126.4	—	799.4	925.8
April 2003 .....	2,872.2	—	11,530.8	14,403.0	139.3	—	877.7	1,017.0
<b>Connecticut</b>								
April 2004 .....	—	—	3,384.0	3,384.0	—	—	219.9	219.9
March 2004 .....	—	—	3,291.3	3,291.3	—	—	219.1	219.1
April 2003 .....	—	—	3,232.5	3,232.5	—	—	255.8	255.8
<b>Maine</b>								
April 2004 .....	1,691.4	—	—	1,691.4	65.9	—	—	65.9
March 2004 .....	1,754.7	—	—	1,754.7	69.7	—	—	69.7
April 2003 .....	1,785.5	—	—	1,785.5	77.9	—	—	77.9
<b>Massachusetts</b>								
April 2004 .....	—	—	6,387.0	6,387.0	—	—	430.3	430.3
March 2004 .....	—	—	6,469.8	6,469.8	—	—	434.3	434.3
April 2003 .....	—	—	6,156.6	6,156.6	—	—	473.9	473.9
<b>New Hampshire</b>								
April 2004 .....	400.7	—	1,202.8	1,603.6	18.1	—	66.7	84.8
March 2004 .....	415.6	—	1,218.6	1,634.2	19.1	—	66.2	85.3
April 2003 .....	385.2	—	1,141.1	1,526.3	20.1	—	67.0	87.1
<b>Rhode Island</b>								
April 2004 .....	—	—	1,076.6	1,076.6	—	—	76.5	76.5
March 2004 .....	—	—	1,078.0	1,078.0	—	—	79.8	79.8
April 2003 .....	—	—	1,000.7	1,000.7	—	—	81.0	81.0
<b>Vermont</b>								
April 2004 .....	739.8	—	—	739.8	36.3	—	—	36.3
March 2004 .....	747.3	—	—	747.3	37.5	—	—	37.5
April 2003 .....	701.5	—	—	701.5	41.3	—	—	41.3
<b>Subdistrict IB</b>								
April 2004 .....	15,711.3	—	22,887.2	38,598.5	717.9	—	2,256.9	2,974.8
March 2004 .....	14,775.6	—	22,532.9	37,308.5	697.3	—	2,287.2	2,984.5
April 2003 .....	14,674.9	—	22,258.1	36,933.0	810.5	—	2,429.1	3,239.6
<b>Delaware</b>								
April 2004 .....	—	—	1,043.2	1,043.2	—	—	73.0	73.0
March 2004 .....	—	—	1,022.7	1,022.7	—	—	68.9	68.9
April 2003 .....	—	—	1,112.8	1,112.8	—	—	100.2	100.2
<b>District of Columbia</b>								
April 2004 .....	—	—	211.7	211.7	—	—	45.4	45.4
March 2004 .....	—	—	216.1	216.1	—	—	48.2	48.2
April 2003 .....	—	—	183.6	183.6	—	—	47.6	47.6
<b>Maryland</b>								
April 2004 .....	620.3	—	4,608.5	5,228.8	34.6	—	530.2	564.8
March 2004 .....	579.1	—	4,486.5	5,065.6	33.6	—	534.7	568.3
April 2003 .....	671.7	—	4,245.2	4,916.9	42.9	—	562.6	605.6
<b>New Jersey</b>								
April 2004 .....	—	—	8,422.1	8,422.1	—	—	665.8	665.8
March 2004 .....	—	—	8,179.3	8,179.3	—	—	679.3	679.3
April 2003 .....	—	—	8,148.2	8,148.2	—	—	685.4	685.4
<b>New York</b>								
April 2004 .....	6,022.4	—	5,895.3	11,917.7	261.6	—	695.8	957.4
March 2004 .....	5,905.0	—	5,898.1	11,803.1	254.0	—	704.5	958.5
April 2003 .....	5,964.9	—	5,822.5	11,787.4	277.1	—	701.1	978.2
<b>Pennsylvania</b>								
April 2004 .....	9,068.6	—	2,706.5	11,775.1	421.7	—	246.6	668.3
March 2004 .....	8,291.5	—	2,730.3	11,021.8	409.7	—	251.6	661.3
April 2003 .....	8,038.2	—	2,745.8	10,784.0	490.5	—	332.2	822.7

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>United States</b>								
April 2004 .....	23,136.9	619.5	18,153.0	41,909.4	240,861.5	10,336.2	122,529.9	373,727.6
March 2004 .....	23,155.1	862.9	18,465.9	42,483.9	232,739.3	11,966.6	122,647.7	367,353.6
April 2003 .....	24,616.1	648.4	18,205.6	43,470.1	230,198.4	10,444.9	120,812.1	361,455.5
<b>PAD District I</b>								
April 2004 .....	10,010.5	—	8,559.8	18,570.3	84,350.4	—	51,736.7	136,087.1
March 2004 .....	10,084.3	—	8,682.8	18,767.1	82,852.8	—	51,357.2	134,210.0
April 2003 .....	10,753.2	—	8,848.6	19,601.8	82,852.5	—	50,803.4	133,656.0
<b>Subdistrict IA</b>								
April 2004 .....	201.2	—	1,777.9	1,979.2	3,153.6	—	14,621.6	17,775.2
March 2004 .....	219.8	—	1,810.8	2,030.7	3,263.8	—	14,667.9	17,931.6
April 2003 .....	227.4	—	1,810.8	2,038.1	3,238.8	—	14,219.3	17,458.1
<b>Connecticut</b>								
April 2004 .....	—	—	579.1	579.1	—	—	4,183.0	4,183.0
March 2004 .....	—	—	573.5	573.5	—	—	4,083.9	4,083.9
April 2003 .....	—	—	584.7	584.7	—	—	4,073.0	4,073.0
<b>Maine</b>								
April 2004 .....	107.5	—	—	107.5	1,864.8	—	—	1,864.8
March 2004 .....	114.4	—	—	114.4	1,938.8	—	—	1,938.8
April 2003 .....	113.9	—	—	113.9	1,977.3	—	—	1,977.3
<b>Massachusetts</b>								
April 2004 .....	—	—	933.0	933.0	—	—	7,750.3	7,750.3
March 2004 .....	—	—	961.3	961.3	—	—	7,865.4	7,865.4
April 2003 .....	—	—	956.4	956.4	—	—	7,586.8	7,586.8
<b>New Hampshire</b>								
April 2004 .....	29.1	—	119.9	149.0	447.9	—	1,389.4	1,837.4
March 2004 .....	33.9	—	125.2	159.1	468.6	—	1,410.0	1,878.6
April 2003 .....	31.0	—	122.6	153.6	436.4	—	1,330.7	1,767.0
<b>Rhode Island</b>								
April 2004 .....	—	—	145.8	145.8	—	—	1,298.9	1,298.9
March 2004 .....	—	—	150.9	150.9	—	—	1,308.7	1,308.7
April 2003 .....	—	—	147.1	147.1	—	—	1,228.8	1,228.8
<b>Vermont</b>								
April 2004 .....	64.7	—	—	64.7	840.9	—	—	840.9
March 2004 .....	71.6	—	—	71.6	856.4	—	—	856.4
April 2003 .....	82.4	—	—	82.4	825.1	—	—	825.1
<b>Subdistrict IB</b>								
April 2004 .....	1,755.3	—	5,775.4	7,530.7	18,184.6	—	30,919.5	49,104.1
March 2004 .....	1,367.0	—	5,843.6	7,210.6	16,840.0	—	30,663.8	47,503.7
April 2003 .....	1,775.8	—	6,014.7	7,790.5	17,261.1	—	30,702.0	47,963.1
<b>Delaware</b>								
April 2004 .....	—	—	132.1	132.1	—	—	1,248.3	1,248.3
March 2004 .....	—	—	132.8	132.8	—	—	1,224.4	1,224.4
April 2003 .....	—	—	152.3	152.3	—	—	1,365.3	1,365.3
<b>District of Columbia</b>								
April 2004 .....	—	—	95.8	95.8	—	—	352.9	352.9
March 2004 .....	—	—	100.3	100.3	—	—	364.6	364.6
April 2003 .....	—	—	88.9	88.9	—	—	320.1	320.1
<b>Maryland</b>								
April 2004 .....	77.2	—	981.9	1,059.0	732.1	—	6,120.5	6,852.6
March 2004 .....	74.4	—	1,001.4	1,075.7	687.0	—	6,022.6	6,709.6
April 2003 .....	86.0	—	960.0	1,046.0	800.6	—	5,767.8	6,568.4
<b>New Jersey</b>								
April 2004 .....	—	—	1,953.4	1,953.4	—	—	11,041.3	11,041.3
March 2004 .....	—	—	1,958.5	1,958.5	—	—	10,817.0	10,817.0
April 2003 .....	—	—	2,047.6	2,047.6	—	—	10,881.2	10,881.2
<b>New York</b>								
April 2004 .....	524.3	—	2,120.4	2,644.8	6,808.3	—	8,711.5	15,519.9
March 2004 .....	484.0	—	2,172.7	2,656.7	6,643.0	—	8,775.4	15,418.4
April 2003 .....	568.0	—	2,247.3	2,815.3	6,810.0	—	8,770.9	15,580.9
<b>Pennsylvania</b>								
April 2004 .....	1,153.8	—	491.7	1,645.6	10,644.1	—	3,444.9	14,089.0
March 2004 .....	808.7	—	477.9	1,286.6	9,509.9	—	3,459.7	12,969.7
April 2003 .....	1,121.8	—	518.6	1,640.4	9,650.5	—	3,596.7	13,247.1

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>Subdistrict IC</b>								
April 2004 .....	50,105.9	—	4,628.0	54,733.9	4,852.4	—	561.1	5,413.5
March 2004 .....	49,145.5	—	4,453.9	53,599.4	5,106.2	—	543.2	5,649.4
April 2003 .....	48,188.9	—	4,279.7	52,468.6	5,413.6	—	579.4	5,993.0
<b>Florida</b>								
April 2004 .....	18,159.5	—	—	18,159.5	2,187.7	—	—	2,187.7
March 2004 .....	18,371.6	—	—	18,371.6	2,348.3	—	—	2,348.3
April 2003 .....	17,562.8	—	—	17,562.8	2,376.9	—	—	2,376.9
<b>Georgia</b>								
April 2004 .....	10,468.4	—	—	10,468.4	1,113.5	—	—	1,113.5
March 2004 .....	10,296.0	—	—	10,296.0	1,159.7	—	—	1,159.7
April 2003 .....	10,519.6	—	—	10,519.6	1,247.6	—	—	1,247.6
<b>North Carolina</b>								
April 2004 .....	9,876.2	—	—	9,876.2	709.3	—	—	709.3
March 2004 .....	9,474.1	—	—	9,474.1	733.2	—	—	733.2
April 2003 .....	9,309.8	—	—	9,309.8	846.0	—	—	846.0
<b>South Carolina</b>								
April 2004 .....	5,569.9	—	—	5,569.9	419.9	—	—	419.9
March 2004 .....	5,297.7	—	—	5,297.7	420.1	—	—	420.1
April 2003 .....	5,289.2	—	—	5,289.2	483.7	—	—	483.7
<b>Virginia</b>								
April 2004 .....	4,115.4	—	4,628.0	8,743.4	291.5	—	561.1	852.6
March 2004 .....	3,862.9	—	4,453.9	8,316.8	309.8	—	543.2	853.1
April 2003 .....	3,826.3	—	4,279.7	8,106.0	314.3	—	579.4	893.7
<b>West Virginia</b>								
April 2004 .....	1,916.4	—	—	1,916.4	130.5	—	—	130.5
March 2004 .....	1,843.2	—	—	1,843.2	135.1	—	—	135.1
April 2003 .....	1,681.2	—	—	1,681.2	145.1	—	—	145.1
<b>PAD District II</b>								
April 2004 .....	73,672.4	5,823.1	12,118.3	91,613.8	6,389.8	948.9	1,091.8	8,430.6
March 2004 .....	69,895.5	5,590.9	11,907.8	87,394.2	6,461.8	920.5	1,124.4	8,506.7
April 2003 .....	68,124.9	5,245.1	11,334.0	84,704.0	5,841.0	926.8	1,182.9	7,950.7
<b>Illinois</b>								
April 2004 .....	4,628.8	—	6,586.9	11,215.7	1,009.9	—	782.1	1,792.0
March 2004 .....	4,374.7	—	6,498.4	10,873.2	964.3	—	804.7	1,769.0
April 2003 .....	4,007.0	—	5,992.5	9,999.5	543.7	—	829.2	1,373.0
<b>Indiana</b>								
April 2004 .....	6,289.3	—	979.6	7,268.8	547.4	—	61.2	608.6
March 2004 .....	6,091.0	—	986.2	7,077.2	570.9	—	61.1	632.0
April 2003 .....	5,964.4	—	896.1	6,860.5	579.3	—	61.6	640.9
<b>Iowa</b>								
April 2004 .....	3,221.2	—	—	3,221.2	1,109.7	—	—	1,109.7
March 2004 .....	3,015.5	—	—	3,015.5	1,098.0	—	—	1,098.0
April 2003 .....	2,965.6	—	—	2,965.6	871.0	—	—	871.0
<b>Kansas</b>								
April 2004 .....	3,678.8	—	—	3,678.8	135.3	—	—	135.3
March 2004 .....	3,530.0	—	—	3,530.0	140.2	—	—	140.2
April 2003 .....	3,347.4	—	—	3,347.4	95.1	—	—	95.1
<b>Kentucky</b>								
April 2004 .....	4,221.6	—	1,204.1	5,425.7	223.4	—	82.9	306.3
March 2004 .....	4,011.4	—	1,139.1	5,150.5	219.1	—	81.8	300.9
April 2003 .....	4,112.2	—	1,320.1	5,432.4	265.6	—	104.4	370.1
<b>Michigan</b>								
April 2004 .....	11,832.4	—	—	11,832.4	391.9	—	—	391.9
March 2004 .....	11,454.8	—	—	11,454.8	394.8	—	—	394.8
April 2003 .....	11,022.1	—	—	11,022.1	478.9	—	—	478.9
<b>Minnesota</b>								
April 2004 .....	—	5,823.1	—	5,823.1	—	948.9	—	948.9
March 2004 .....	—	5,590.9	—	5,590.9	—	920.5	—	920.5
April 2003 .....	—	5,245.1	—	5,245.1	—	926.8	—	926.8
<b>Missouri</b>								
April 2004 .....	6,067.2	—	1,847.1	7,914.3	266.7	—	109.7	376.4
March 2004 .....	5,788.5	—	1,808.6	7,597.1	287.2	—	111.5	398.6
April 2003 .....	5,594.1	—	1,699.1	7,293.2	251.9	—	126.0	377.9

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>Subdistrict IC</b>								
April 2004 .....	8,054.0	—	1,006.5	9,060.4	63,012.3	—	6,195.5	69,207.8
March 2004 .....	8,497.4	—	1,028.4	9,525.8	62,749.1	—	6,025.5	68,774.6
April 2003 .....	8,750.1	—	1,023.1	9,773.2	62,352.6	—	5,882.2	68,234.8
<b>Florida</b>								
April 2004 .....	3,436.3	—	—	3,436.3	23,783.6	—	—	23,783.6
March 2004 .....	3,740.0	—	—	3,740.0	24,459.9	—	—	24,459.9
April 2003 .....	3,646.0	—	—	3,646.0	23,585.7	—	—	23,585.7
<b>Georgia</b>								
April 2004 .....	1,616.8	—	—	1,616.8	13,198.7	—	—	13,198.7
March 2004 .....	1,710.7	—	—	1,710.7	13,166.4	—	—	13,166.4
April 2003 .....	1,885.6	—	—	1,885.6	13,652.8	—	—	13,652.8
<b>North Carolina</b>								
April 2004 .....	1,477.5	—	—	1,477.5	12,063.0	—	—	12,063.0
March 2004 .....	1,511.5	—	—	1,511.5	11,718.8	—	—	11,718.8
April 2003 .....	1,554.1	—	—	1,554.1	11,709.9	—	—	11,709.9
<b>South Carolina</b>								
April 2004 .....	792.1	—	—	792.1	6,781.9	—	—	6,781.9
March 2004 .....	795.5	—	—	795.5	6,513.3	—	—	6,513.3
April 2003 .....	849.6	—	—	849.6	6,622.6	—	—	6,622.6
<b>Virginia</b>								
April 2004 .....	577.0	—	1,006.5	1,583.5	4,983.9	—	6,195.5	11,179.4
March 2004 .....	580.7	—	1,028.4	1,609.1	4,753.4	—	6,025.5	10,778.9
April 2003 .....	641.7	—	1,023.1	1,664.7	4,782.3	—	5,882.2	10,664.4
<b>West Virginia</b>								
April 2004 .....	154.3	—	—	154.3	2,201.2	—	—	2,201.2
March 2004 .....	159.0	—	—	159.0	2,137.3	—	—	2,137.3
April 2003 .....	173.1	—	—	173.1	1,999.3	—	—	1,999.3
<b>PAD District II</b>								
April 2004 .....	5,955.0	244.7	1,663.6	7,863.3	86,017.2	7,016.7	14,873.7	107,907.7
March 2004 .....	5,952.0	233.9	1,707.8	7,893.8	82,309.4	6,745.4	14,740.0	103,794.7
April 2003 .....	6,549.7	245.8	1,734.1	8,529.6	80,515.5	6,417.7	14,251.0	101,184.3
<b>Illinois</b>								
April 2004 .....	290.4	—	1,117.3	1,407.7	5,929.1	—	8,486.3	14,415.4
March 2004 .....	265.1	—	1,182.5	1,447.7	5,604.2	—	8,485.6	14,089.8
April 2003 .....	292.5	—	1,143.4	1,435.8	4,843.2	—	7,965.1	12,808.3
<b>Indiana</b>								
April 2004 .....	485.6	—	107.7	593.3	7,322.3	—	1,148.4	8,470.7
March 2004 .....	493.1	—	114.2	607.3	7,154.9	—	1,161.5	8,316.4
April 2003 .....	532.1	—	114.6	646.7	7,075.8	—	1,072.2	8,148.1
<b>Iowa</b>								
April 2004 .....	156.8	—	—	156.8	4,487.7	—	—	4,487.7
March 2004 .....	144.9	—	—	144.9	4,258.4	—	—	4,258.4
April 2003 .....	161.6	—	—	161.6	3,998.2	—	—	3,998.2
<b>Kansas</b>								
April 2004 .....	229.2	—	—	229.2	4,043.3	—	—	4,043.3
March 2004 .....	239.2	—	—	239.2	3,909.4	—	—	3,909.4
April 2003 .....	251.1	—	—	251.1	3,693.6	—	—	3,693.6
<b>Kentucky</b>								
April 2004 .....	398.7	—	137.4	536.1	4,843.6	—	1,424.5	6,268.1
March 2004 .....	406.7	—	118.5	525.2	4,637.1	—	1,339.4	5,976.5
April 2003 .....	482.8	—	163.0	645.8	4,860.7	—	1,587.5	6,448.2
<b>Michigan</b>								
April 2004 .....	920.6	—	—	920.6	13,144.9	—	—	13,144.9
March 2004 .....	914.9	—	—	914.9	12,764.5	—	—	12,764.5
April 2003 .....	1,006.3	—	—	1,006.3	12,507.3	—	—	12,507.3
<b>Minnesota</b>								
April 2004 .....	129.7	244.7	—	374.4	129.7	7,016.7	—	7,146.4
March 2004 .....	122.3	233.9	—	356.3	122.3	6,745.4	—	6,867.7
April 2003 .....	116.9	245.8	—	362.7	116.9	6,417.7	—	6,534.6
<b>Missouri</b>								
April 2004 .....	401.5	—	176.3	577.7	6,735.4	—	2,133.1	8,868.5
March 2004 .....	417.4	—	173.7	591.1	6,493.1	—	2,093.8	8,586.9
April 2003 .....	438.5	—	187.1	625.7	6,284.6	—	2,012.3	8,296.8

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>Nebraska</b>								
April 2004 .....	1,770.9	—	—	1,770.9	394.9	—	—	394.9
March 2004 .....	1,704.5	—	—	1,704.5	383.5	—	—	383.5
April 2003 .....	1,498.1	—	—	1,498.1	245.5	—	—	245.5
<b>North Dakota</b>								
April 2004 .....	773.1	—	—	773.1	172.1	—	—	172.1
March 2004 .....	681.3	—	—	681.3	170.4	—	—	170.4
April 2003 .....	624.9	—	—	624.9	147.3	—	—	147.3
<b>Ohio</b>								
April 2004 .....	12,305.9	—	—	12,305.9	665.1	—	—	665.1
March 2004 .....	12,009.7	—	—	12,009.7	690.8	—	—	690.8
April 2003 .....	11,820.4	—	—	11,820.4	856.2	—	—	856.2
<b>Oklahoma</b>								
April 2004 .....	6,280.2	—	—	6,280.2	131.1	—	—	131.1
March 2004 .....	5,308.3	—	—	5,308.3	131.5	—	—	131.5
April 2003 .....	5,134.0	—	—	5,134.0	126.0	—	—	126.0
<b>South Dakota</b>								
April 2004 .....	840.9	—	—	840.9	244.3	—	—	244.3
March 2004 .....	806.3	—	—	806.3	219.7	—	—	219.7
April 2003 .....	857.9	—	—	857.9	147.6	—	—	147.6
<b>Tennessee</b>								
April 2004 .....	7,433.6	—	—	7,433.6	639.1	—	—	639.1
March 2004 .....	7,124.6	—	—	7,124.6	667.2	—	—	667.2
April 2003 .....	7,262.3	—	—	7,262.3	773.2	—	—	773.2
<b>Wisconsin</b>								
April 2004 .....	4,328.6	—	1,500.6	5,829.2	459.0	—	55.9	514.9
March 2004 .....	3,994.9	—	1,475.5	5,470.4	524.2	—	65.3	589.5
April 2003 .....	3,914.4	—	1,426.2	5,340.6	459.6	—	61.6	521.2
<b>PAD District III</b>								
April 2004 .....	W	W	10,470.7	47,483.9	W	W	935.3	3,058.6
March 2004 .....	36,197.2	603.4	10,346.4	47,147.0	2,164.8	68.5	921.9	3,155.2
April 2003 .....	W	W	9,869.4	44,629.1	W	W	925.1	3,160.1
<b>Alabama</b>								
April 2004 .....	5,663.8	—	—	5,663.8	441.4	—	—	441.4
March 2004 .....	5,453.5	—	—	5,453.5	444.2	—	—	444.2
April 2003 .....	5,279.7	—	—	5,279.7	493.6	—	—	493.6
<b>Arkansas</b>								
April 2004 .....	3,432.0	—	—	3,432.0	135.1	—	—	135.1
March 2004 .....	3,337.1	—	—	3,337.1	140.5	—	—	140.5
April 2003 .....	3,314.1	—	—	3,314.1	145.0	—	—	145.0
<b>Louisiana</b>								
April 2004 .....	4,943.4	—	—	4,943.4	329.2	—	—	329.2
March 2004 .....	5,145.6	—	—	5,145.6	349.3	—	—	349.3
April 2003 .....	5,066.6	—	—	5,066.6	412.6	—	—	412.6
<b>Mississippi</b>								
April 2004 .....	3,766.1	—	—	3,766.1	271.3	—	—	271.3
March 2004 .....	3,747.5	—	—	3,747.5	288.4	—	—	288.4
April 2003 .....	3,567.2	—	—	3,567.2	291.7	—	—	291.7
<b>New Mexico</b>								
April 2004 .....	W	W	—	2,281.6	W	W	—	113.5
March 2004 .....	W	W	—	2,345.5	W	W	—	121.7
April 2003 .....	W	W	—	2,101.2	W	W	—	110.3
<b>Texas</b>								
April 2004 .....	W	W	10,470.7	27,396.9	832.7	—	935.3	1,768.0
March 2004 .....	W	W	10,346.4	27,117.9	W	W	921.9	1,811.1
April 2003 .....	15,430.9	—	9,869.4	25,300.3	781.7	—	925.1	1,706.8
<b>PAD District IV</b>								
April 2004 .....	W	W	—	9,615.5	W	W	—	1,025.6
March 2004 .....	7,918.0	1,334.1	—	9,252.1	833.7	217.6	—	1,051.3
April 2003 .....	W	W	—	8,615.3	W	W	—	1,174.2
<b>Colorado</b>								
April 2004 .....	W	W	—	4,082.6	W	W	—	681.0
March 2004 .....	2,647.9	1,334.1	—	3,981.9	486.8	217.6	—	704.4
April 2003 .....	W	W	—	3,760.4	W	W	—	778.9

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>Nebraska</b>								
April 2004 .....	100.8	—	—	100.8	2,266.6	—	—	2,266.6
March 2004 .....	99.6	—	—	99.6	2,187.7	—	—	2,187.7
April 2003 .....	99.1	—	—	99.1	1,842.7	—	—	1,842.7
<b>North Dakota</b>								
April 2004 .....	32.8	—	—	32.8	978.0	—	—	978.0
March 2004 .....	30.4	—	—	30.4	882.1	—	—	882.1
April 2003 .....	32.4	—	—	32.4	804.6	—	—	804.6
<b>Ohio</b>								
April 2004 .....	983.5	—	—	983.5	13,954.6	—	—	13,954.6
March 2004 .....	995.0	—	—	995.0	13,695.5	—	—	13,695.5
April 2003 .....	1,186.0	—	—	1,186.0	13,862.6	—	—	13,862.6
<b>Oklahoma</b>								
April 2004 .....	419.3	—	—	419.3	6,830.7	—	—	6,830.7
March 2004 .....	414.1	—	—	414.1	5,853.8	—	—	5,853.8
April 2003 .....	427.6	—	—	427.6	5,687.6	—	—	5,687.6
<b>South Dakota</b>								
April 2004 .....	44.9	—	—	44.9	1,130.1	—	—	1,130.1
March 2004 .....	43.3	—	—	43.3	1,069.3	—	—	1,069.3
April 2003 .....	49.4	—	—	49.4	1,054.9	—	—	1,054.9
<b>Tennessee</b>								
April 2004 .....	1,125.0	—	—	1,125.0	9,197.6	—	—	9,197.6
March 2004 .....	1,141.5	—	—	1,141.5	8,933.4	—	—	8,933.4
April 2003 .....	1,230.5	—	—	1,230.5	9,265.9	—	—	9,265.9
<b>Wisconsin</b>								
April 2004 .....	236.2	—	125.0	361.2	5,023.8	—	1,681.5	6,705.2
March 2004 .....	224.6	—	118.9	343.5	4,743.7	—	1,659.7	6,403.4
April 2003 .....	243.0	—	126.1	369.1	4,617.0	—	1,613.9	6,230.9
<b>PAD District III</b>								
April 2004 .....	W	W	1,547.8	5,618.0	W	W	12,953.9	56,160.4
March 2004 .....	4,118.7	85.6	1,578.3	5,782.7	42,480.7	757.5	12,846.6	56,084.9
April 2003 .....	W	W	1,571.7	5,903.1	W	W	12,366.2	53,692.4
<b>Alabama</b>								
April 2004 .....	755.6	—	—	755.6	6,860.8	—	—	6,860.8
March 2004 .....	779.0	—	—	779.0	6,676.7	—	—	6,676.7
April 2003 .....	807.0	—	—	807.0	6,580.2	—	—	6,580.2
<b>Arkansas</b>								
April 2004 .....	339.5	—	—	339.5	3,906.7	—	—	3,906.7
March 2004 .....	356.8	—	—	356.8	3,834.4	—	—	3,834.4
April 2003 .....	361.2	—	—	361.2	3,820.3	—	—	3,820.3
<b>Louisiana</b>								
April 2004 .....	619.6	—	—	619.6	5,892.3	—	—	5,892.3
March 2004 .....	656.6	—	—	656.6	6,151.6	—	—	6,151.6
April 2003 .....	683.3	—	—	683.3	6,162.5	—	—	6,162.5
<b>Mississippi</b>								
April 2004 .....	448.1	—	—	448.1	4,485.5	—	—	4,485.5
March 2004 .....	469.0	—	—	469.0	4,504.9	—	—	4,504.9
April 2003 .....	489.3	—	—	489.3	4,348.2	—	—	4,348.2
<b>New Mexico</b>								
April 2004 .....	W	W	—	286.6	W	W	—	2,681.7
March 2004 .....	W	W	—	307.0	W	W	—	2,774.2
April 2003 .....	W	W	—	266.7	W	W	—	2,478.2
<b>Texas</b>								
April 2004 .....	W	W	1,547.8	3,168.5	W	W	12,953.9	32,333.4
March 2004 .....	W	W	1,578.3	3,214.2	W	W	12,846.6	32,143.1
April 2003 .....	1,724.0	—	1,571.7	3,295.7	17,936.6	—	12,366.2	30,302.8
<b>PAD District IV</b>								
April 2004 .....	W	W	—	1,496.0	W	W	—	12,137.1
March 2004 .....	1,393.3	215.3	—	1,608.6	10,145.0	1,767.0	—	11,912.0
April 2003 .....	W	W	—	1,509.5	W	W	—	11,298.9
<b>Colorado</b>								
April 2004 .....	W	W	—	664.9	W	W	—	5,428.5
March 2004 .....	525.8	215.3	—	741.1	3,660.5	1,767.0	—	5,427.5
April 2003 .....	W	W	—	696.1	W	W	—	5,235.4

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>Idaho</b>								
April 2004 .....	1,472.5	—	—	1,472.5	65.4	—	—	65.4
March 2004 .....	1,356.7	—	—	1,356.7	71.8	—	—	71.8
April 2003 .....	1,352.9	—	—	1,352.9	67.8	—	—	67.8
<b>Montana</b>								
April 2004 .....	1,165.5	—	—	1,165.5	5.7	—	—	5.7
March 2004 .....	1,098.3	—	—	1,098.3	7.2	—	—	7.2
April 2003 .....	877.4	—	—	877.4	2.6	—	—	2.6
<b>Utah</b>								
April 2004 .....	2,222.7	—	—	2,222.7	263.6	—	—	263.6
March 2004 .....	2,182.5	—	—	2,182.5	258.3	—	—	258.3
April 2003 .....	2,003.5	—	—	2,003.5	314.3	—	—	314.3
<b>Wyoming</b>								
April 2004 .....	672.3	—	—	672.3	9.9	—	—	9.9
March 2004 .....	632.6	—	—	632.6	9.6	—	—	9.6
April 2003 .....	621.0	—	—	621.0	10.6	—	—	10.6
<b>PAD District V</b>								
April 2004 .....	14,243.0	1,224.5	33,510.8	48,978.3	945.5	76.7	3,072.9	4,095.2
March 2004 .....	12,532.8	2,192.7	34,076.4	48,801.9	811.8	176.0	3,130.6	4,118.5
April 2003 .....	13,335.5	1,938.6	34,159.6	49,433.7	998.7	84.9	3,180.6	4,264.2
<b>Alaska</b>								
April 2004 .....	672.2	—	—	672.2	49.7	—	—	49.7
March 2004 .....	611.1	—	—	611.1	37.3	—	—	37.3
April 2003 .....	588.4	—	—	588.4	37.5	—	—	37.5
<b>Arizona</b>								
April 2004 .....	W	W	2,376.5	4,889.6	133.5	W	W	246.4
March 2004 .....	1,948.8	580.1	2,227.8	4,756.7	96.1	42.3	110.4	248.7
April 2003 .....	W	—	W	5,532.7	W	—	W	382.7
<b>California</b>								
April 2004 .....	—	—	31,052.8	31,052.8	—	—	2,952.9	2,952.9
March 2004 .....	—	—	31,196.4	31,196.4	—	—	2,979.1	2,979.1
April 2003 .....	—	—	30,949.8	30,949.8	—	—	2,943.1	2,943.1
<b>Hawaii</b>								
April 2004 .....	857.1	—	—	857.1	116.0	—	—	116.0
March 2004 .....	859.9	—	—	859.9	115.1	—	—	115.1
April 2003 .....	850.4	—	—	850.4	128.6	—	—	128.6
<b>Nevada</b>								
April 2004 .....	1,677.8	117.8	81.6	1,877.2	124.9	W	W	148.6
March 2004 .....	611.6	581.8	652.1	1,845.6	33.9	74.8	41.2	149.8
April 2003 .....	1,486.3	W	W	1,728.6	128.0	W	W	151.2
<b>Oregon</b>								
April 2004 .....	W	W	—	3,571.7	W	W	—	136.9
March 2004 .....	W	W	—	3,623.1	W	W	—	140.7
April 2003 .....	3,270.8	531.8	—	3,802.5	W	W	—	154.4
<b>Washington</b>								
April 2004 .....	W	W	—	6,057.8	W	W	—	444.7
March 2004 .....	W	W	—	5,909.1	W	W	—	447.7
April 2003 .....	W	W	—	5,981.2	W	W	—	466.7

See footnotes at end of table.

**Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<b>Idaho</b>								
April 2004 .....	152.0	—	—	152.0	1,689.9	—	—	1,689.9
March 2004 .....	157.2	—	—	157.2	1,585.7	—	—	1,585.7
April 2003 .....	153.3	—	—	153.3	1,574.0	—	—	1,574.0
<b>Montana</b>								
April 2004 .....	163.1	—	—	163.1	1,334.3	—	—	1,334.3
March 2004 .....	172.6	—	—	172.6	1,278.1	—	—	1,278.1
April 2003 .....	123.8	—	—	123.8	1,003.8	—	—	1,003.8
<b>Utah</b>								
April 2004 .....	416.4	—	—	416.4	2,902.7	—	—	2,902.7
March 2004 .....	429.8	—	—	429.8	2,870.7	—	—	2,870.7
April 2003 .....	438.6	—	—	438.6	2,756.5	—	—	2,756.5
<b>Wyoming</b>								
April 2004 .....	99.5	—	—	99.5	781.7	—	—	781.7
March 2004 .....	107.8	—	—	107.8	750.1	—	—	750.1
April 2003 .....	97.6	—	—	97.6	729.2	—	—	729.2
<b>PAD District V</b>								
April 2004 .....	1,808.5	171.5	6,381.8	8,361.8	16,997.0	1,472.7	42,965.5	61,435.3
March 2004 .....	1,606.8	328.0	6,496.9	8,431.7	14,951.4	2,696.8	43,703.9	61,352.1
April 2003 .....	1,691.3	183.5	6,051.3	7,926.1	16,025.5	2,207.0	43,391.5	61,624.0
<b>Alaska</b>								
April 2004 .....	W	W	—	27.0	W	W	—	748.9
March 2004 .....	W	W	—	47.3	W	W	—	695.6
April 2003 .....	W	W	—	46.5	W	W	—	672.4
<b>Arizona</b>								
April 2004 .....	W	W	320.2	566.6	2,868.4	W	W	5,702.6
March 2004 .....	173.0	74.5	317.3	564.8	2,217.9	696.8	2,655.5	5,570.2
April 2003 .....	232.5	—	376.7	609.2	2,838.6	—	3,686.0	6,524.6
<b>California</b>								
April 2004 .....	—	—	6,051.2	6,051.2	—	—	40,056.9	40,056.9
March 2004 .....	—	—	6,086.8	6,086.8	—	—	40,262.4	40,262.4
April 2003 .....	—	—	5,656.3	5,656.3	—	—	39,549.3	39,549.3
<b>Hawaii</b>								
April 2004 .....	263.9	—	—	263.9	1,237.0	—	—	1,237.0
March 2004 .....	251.0	—	—	251.0	1,226.0	—	—	1,226.0
April 2003 .....	216.5	—	—	216.5	1,195.5	—	—	1,195.5
<b>Nevada</b>								
April 2004 .....	268.0	25.0	10.4	303.4	2,070.7	W	W	2,329.2
March 2004 .....	101.5	123.6	92.8	317.9	747.1	780.2	786.1	2,313.3
April 2003 .....	269.2	22.0	18.3	309.5	1,883.5	149.6	156.2	2,189.3
<b>Oregon</b>								
April 2004 .....	W	W	—	344.7	W	W	—	4,053.3
March 2004 .....	313.8	42.2	—	356.0	3,506.6	613.2	—	4,119.8
April 2003 .....	W	W	—	343.4	3,718.9	581.4	—	4,300.3
<b>Washington</b>								
April 2004 .....	W	W	—	804.9	W	W	—	7,307.4
March 2004 .....	W	W	—	807.9	W	W	—	7,164.7
April 2003 .....	W	W	—	744.7	W	W	—	7,192.6

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

**Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State**  
(Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil			
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil	
<b>United States</b>							
April 2004 .....	730.5	60,773.0	29,206.3	10,279.9	13,487.0	23,767.0	
March 2004 .....	704.3	57,795.8	37,810.7	9,822.6	15,955.3	25,777.9	
April 2003 .....	671.6	52,848.1	29,401.5	12,022.9	15,392.1	27,415.0	
<b>PAD District I</b>							
April 2004 .....	178.3	14,806.5	5,445.4	7,717.3	6,844.7	14,562.0	
March 2004 .....	167.4	13,901.6	7,457.8	7,323.7	9,063.2	16,386.9	
April 2003 .....	142.4	11,800.9	5,148.8	9,956.0	7,873.3	17,829.3	
<b>Subdistrict IA</b>							
April 2004 .....	9.8	1,299.3	853.9	1,082.6	421.2	1,503.8	
March 2004 .....	13.1	1,386.7	1,148.2	1,607.1	1,033.2	2,640.2	
April 2003 .....	10.1	955.4	871.0	1,594.8	653.2	2,248.0	
<b>Connecticut</b>							
April 2004 .....	W	200.0	64.3	W	W	321.7	
March 2004 .....	W	251.1	88.5	W	W	234.7	
April 2003 .....	1.9	178.0	68.9	W	W	364.4	
<b>Maine</b>							
April 2004 .....	W	101.1	190.2	W	W	W	
March 2004 .....	W	135.8	214.0	W	W	W	
April 2003 .....	W	100.2	180.2	W	W	W	
<b>Massachusetts</b>							
April 2004 .....	W	779.5	126.2	447.5	71.4	518.9	
March 2004 .....	W	791.5	163.3	1,162.9	241.3	1,404.2	
April 2003 .....	W	495.5	167.7	966.0	77.7	1,043.7	
<b>New Hampshire</b>							
April 2004 .....	W	86.0	189.5	180.4	34.7	215.1	
March 2004 .....	W	92.5	290.7	W	W	375.8	
April 2003 .....	W	72.0	184.2	122.0	235.0	356.9	
<b>Rhode Island</b>							
April 2004 .....	W	97.6	133.6	74.6	-	74.6	
March 2004 .....	W	W	174.5	107.9	-	107.9	
April 2003 .....	W	103.2	94.2	97.6	-	97.6	
<b>Vermont</b>							
April 2004 .....	-	35.1	150.0	W	W	W	
March 2004 .....	-	W	217.2	W	W	W	
April 2003 .....	-	6.4	175.8	19.5	W	W	
<b>Subdistrict IB</b>							
April 2004 .....	20.1	6,565.4	2,182.0	4,679.5	2,232.9	6,912.4	
March 2004 .....	17.1	6,361.5	2,790.3	4,312.6	2,993.3	7,306.0	
April 2003 .....	27.3	5,518.6	2,113.2	4,488.2	2,591.2	7,079.4	
<b>Delaware</b>							
April 2004 .....	W	17.7	49.7	W	W	159.1	
March 2004 .....	W	19.0	79.4	W	W	303.9	
April 2003 .....	W	11.3	36.3	131.7	78.6	210.3	
<b>District of Columbia</b>							
April 2004 .....	-	-	-	-	-	-	
March 2004 .....	-	-	-	-	-	-	
April 2003 .....	W	-	-	-	-	-	
<b>Maryland</b>							
April 2004 .....	W	299.7	211.3	W	W	669.4	
March 2004 .....	W	285.7	267.5	W	W	314.0	
April 2003 .....	2.6	231.7	110.6	519.0	202.2	721.3	
<b>New Jersey</b>							
April 2004 .....	8.8	2,781.9	401.2	W	W	1,528.6	
March 2004 .....	7.6	2,756.5	512.1	1,109.2	329.0	1,438.2	
April 2003 .....	9.2	2,168.1	448.9	913.4	438.9	1,352.4	
<b>New York</b>							
April 2004 .....	1.7	1,803.3	557.7	1,949.7	1,344.7	3,294.4	
March 2004 .....	W	1,772.3	775.6	2,389.4	1,980.7	4,370.2	
April 2003 .....	2.8	1,493.9	585.8	1,906.5	1,385.9	3,292.4	
<b>Pennsylvania</b>							
April 2004 .....	5.9	1,662.9	962.1	W	W	1,260.9	
March 2004 .....	W	1,527.9	1,155.8	W	W	879.7	
April 2003 .....	10.8	1,613.6	931.6	1,017.6	485.6	1,503.1	

See footnotes at end of table.

**Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
<b>Subdistrict IC</b>						
April 2004 .....	148.3	6,941.7	2,409.5	1,955.2	4,190.6	6,145.9
March 2004 .....	137.2	6,153.5	3,519.4	1,404.0	5,036.7	6,440.7
April 2003 .....	104.9	5,326.9	2,164.7	3,872.9	4,628.9	8,501.9
<b>Florida</b>						
April 2004 .....	71.5	3,088.6	522.7	1,805.5	2,744.6	4,550.1
March 2004 .....	72.2	3,208.1	612.0	1,246.9	3,465.0	4,711.9
April 2003 .....	58.5	2,784.7	478.2	3,685.6	3,287.5	6,973.0
<b>Georgia</b>						
April 2004 .....	41.3	1,038.4	504.6	—	W	W
March 2004 .....	29.4	954.3	666.4	—	298.7	298.7
April 2003 .....	19.3	767.7	419.8	—	W	W
<b>North Carolina</b>						
April 2004 .....	15.5	631.6	589.9	17.7	563.8	581.6
March 2004 .....	22.4	643.2	1,108.9	44.6	577.6	622.3
April 2003 .....	12.6	534.1	636.1	88.6	522.7	611.3
<b>South Carolina</b>						
April 2004 .....	W	172.4	371.7	W	W	446.3
March 2004 .....	W	160.8	547.8	W	W	512.0
April 2003 .....	W	134.7	306.8	W	W	469.3
<b>Virginia</b>						
April 2004 .....	W	1,986.8	324.5	100.3	218.3	318.6
March 2004 .....	7.9	1,164.7	431.7	78.8	208.4	287.2
April 2003 .....	6.3	1,079.3	243.2	63.1	167.4	230.5
<b>West Virginia</b>						
April 2004 .....	2.2	23.9	96.1	W	W	W
March 2004 .....	W	22.4	152.5	W	W	8.6
April 2003 .....	W	26.3	80.6	W	W	W
<b>PAD District II</b>						
April 2004 .....	226.0	12,252.5	6,684.7	306.2	580.4	886.6
March 2004 .....	200.2	10,011.9	10,736.2	256.5	473.1	729.6
April 2003 .....	159.3	9,088.5	6,606.2	W	W	711.4
<b>Illinois</b>						
April 2004 .....	13.3	3,531.5	642.5	W	—	W
March 2004 .....	11.1	1,433.6	1,142.1	W	—	W
April 2003 .....	11.3	1,150.9	809.6	W	W	W
<b>Indiana</b>						
April 2004 .....	8.4	1,161.9	377.9	W	W	22.3
March 2004 .....	W	1,160.8	644.6	W	W	13.3
April 2003 .....	9.0	943.3	338.0	W	W	12.7
<b>Iowa</b>						
April 2004 .....	7.2	88.8	307.3	—	W	W
March 2004 .....	6.1	93.8	637.5	W	W	W
April 2003 .....	7.3	76.4	269.7	—	W	W
<b>Kansas</b>						
April 2004 .....	W	425.2	1,195.6	W	W	105.6
March 2004 .....	W	446.5	1,876.0	W	W	67.1
April 2003 .....	10.9	240.2	1,220.4	W	W	56.6
<b>Kentucky</b>						
April 2004 .....	W	893.9	269.0	W	W	W
March 2004 .....	W	978.8	399.4	W	W	W
April 2003 .....	W	777.7	174.3	W	W	W
<b>Michigan</b>						
April 2004 .....	7.3	384.6	814.6	—	W	W
March 2004 .....	4.5	367.1	942.0	—	14.0	14.0
April 2003 .....	6.5	234.4	710.0	W	W	51.7
<b>Minnesota</b>						
April 2004 .....	18.3	1,167.2	563.5	W	W	225.2
March 2004 .....	14.9	1,116.6	911.9	W	W	219.3
April 2003 .....	14.4	1,151.0	468.3	W	W	173.8
<b>Missouri</b>						
April 2004 .....	11.3	530.9	450.2	—	—	—
March 2004 .....	W	543.8	745.8	—	—	—
April 2003 .....	W	781.3	507.4	—	—	—

See footnotes at end of table.

**Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
<b>Nebraska</b>						
April 2004 .....	6.9	111.1	130.8	—	W	W
March 2004 .....	5.9	107.2	289.7	—	W	W
April 2003 .....	4.9	115.4	174.0	—	W	W
<b>North Dakota</b>						
April 2004 .....	5.1	90.2	121.5	—	W	W
March 2004 .....	3.9	109.5	207.0	—	W	W
April 2003 .....	W	46.2	150.3	—	NA	NA
<b>Ohio</b>						
April 2004 .....	94.1	1,477.8	579.7	9.3	41.6	51.0
March 2004 .....	W	1,492.4	1,012.4	13.0	45.7	58.7
April 2003 .....	35.8	1,468.0	591.9	W	W	W
<b>Oklahoma</b>						
April 2004 .....	9.4	642.1	222.7	—	W	W
March 2004 .....	10.5	493.2	350.3	—	W	W
April 2003 .....	11.1	632.1	235.3	—	W	W
<b>South Dakota</b>						
April 2004 .....	5.5	72.4	69.5	—	W	W
March 2004 .....	W	55.5	146.4	—	W	W
April 2003 .....	4.1	36.5	71.8	—	W	W
<b>Tennessee</b>						
April 2004 .....	16.0	1,389.1	420.2	—	W	W
March 2004 .....	13.1	1,382.5	634.3	—	W	W
April 2003 .....	15.7	1,288.2	384.4	—	W	W
<b>Wisconsin</b>						
April 2004 .....	9.4	286.0	519.6	—	108.8	108.8
March 2004 .....	9.8	230.8	796.8	—	80.8	80.8
April 2003 .....	10.4	146.7	500.8	W	W	W
<b>PAD District III</b>						
April 2004 .....	109.6	13,543.4	13,765.8	W	W	3,120.1
March 2004 .....	106.4	13,903.8	15,642.3	W	W	3,284.6
April 2003 .....	142.0	15,263.2	13,665.7	W	W	3,194.8
<b>Alabama</b>						
April 2004 .....	8.7	273.7	134.8	—	W	W
March 2004 .....	8.7	348.0	202.9	W	W	68.1
April 2003 .....	8.3	240.3	115.2	W	W	W
<b>Arkansas</b>						
April 2004 .....	4.8	90.0	199.2	—	W	W
March 2004 .....	5.1	92.1	269.2	—	W	W
April 2003 .....	6.2	79.8	202.3	—	W	W
<b>Louisiana</b>						
April 2004 .....	9.8	3,862.1	1,885.5	W	W	1,065.3
March 2004 .....	7.4	3,768.8	1,471.5	W	W	1,186.7
April 2003 .....	7.5	3,894.5	1,872.4	W	W	1,177.5
<b>Mississippi</b>						
April 2004 .....	4.7	398.3	412.1	W	W	323.9
March 2004 .....	7.3	512.4	684.2	—	146.2	146.2
April 2003 .....	4.2	824.8	297.8	W	W	W
<b>New Mexico</b>						
April 2004 .....	7.9	272.7	259.8	W	—	W
March 2004 .....	8.4	259.5	347.7	W	—	W
April 2003 .....	7.9	233.5	325.2	W	—	W
<b>Texas</b>						
April 2004 .....	73.7	8,646.6	10,874.5	W	W	1,533.9
March 2004 .....	69.5	8,923.1	12,666.7	W	W	1,826.4
April 2003 .....	107.8	9,990.4	10,852.9	W	W	1,786.3
<b>PAD District IV</b>						
April 2004 .....	39.0	2,001.3	825.9	W	W	133.7
March 2004 .....	45.1	1,890.6	1,084.2	W	W	113.3
April 2003 .....	32.6	1,253.8	1,070.4	W	W	NA
<b>Colorado</b>						
April 2004 .....	11.6	1,132.3	297.3	W	—	W
March 2004 .....	23.4	1,145.4	469.7	W	—	W
April 2003 .....	14.1	489.8	501.4	—	—	—

See footnotes at end of table.

**Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
<b>Idaho</b>						
April 2004 .....	2.6	73.1	49.1	—	—	—
March 2004 .....	W	74.0	81.6	—	—	—
April 2003 .....	W	56.8	61.2	—	—	—
<b>Montana</b>						
April 2004 .....	5.8	89.7	142.5	—	W	W
March 2004 .....	3.4	94.4	138.8	—	W	W
April 2003 .....	W	68.8	115.1	—	W	W
<b>Utah</b>						
April 2004 .....	17.1	687.8	66.7	W	W	W
March 2004 .....	13.7	547.0	79.2	W	W	W
April 2003 .....	10.8	619.9	113.3	W	NA	W
<b>Wyoming</b>						
April 2004 .....	2.0	18.4	270.3	W	W	W
March 2004 .....	W	29.9	314.9	W	W	W
April 2003 .....	3.3	18.4	279.5	W	W	W
<b>PAD District V</b>						
April 2004 .....	177.7	18,169.2	2,484.4	1,712.9	3,351.6	5,064.6
March 2004 .....	185.3	18,087.9	2,890.3	1,644.2	3,619.3	5,263.4
April 2003 .....	195.4	15,441.7	2,910.3	1,628.6	3,925.6	5,554.2
<b>Alaska</b>						
April 2004 .....	W	2,839.4	W	—	—	—
March 2004 .....	W	2,455.5	W	—	—	—
April 2003 .....	W	1,927.7	W	—	—	—
<b>Arizona</b>						
April 2004 .....	23.9	863.8	246.8	W	W	W
March 2004 .....	30.5	926.2	307.1	W	—	W
April 2003 .....	30.8	1,042.8	232.6	W	—	W
<b>California</b>						
April 2004 .....	85.1	10,276.4	1,556.5	W	W	2,710.2
March 2004 .....	76.6	10,396.1	1,779.0	W	W	2,847.3
April 2003 .....	76.3	8,531.3	1,609.9	W	W	2,974.7
<b>Hawaii</b>						
April 2004 .....	W	W	W	W	W	W
March 2004 .....	W	W	W	W	W	W
April 2003 .....	W	W	W	W	W	W
<b>Nevada</b>						
April 2004 .....	W	739.3	96.0	—	W	W
March 2004 .....	6.3	815.9	141.2	—	W	W
April 2003 .....	W	713.6	158.3	—	—	—
<b>Oregon</b>						
April 2004 .....	12.4	W	116.8	W	W	156.7
March 2004 .....	15.6	W	131.5	W	W	223.6
April 2003 .....	W	W	131.4	—	W	W
<b>Washington</b>						
April 2004 .....	13.0	1,653.1	351.1	W	W	608.9
March 2004 .....	28.5	1,662.2	400.3	W	W	623.5
April 2003 .....	22.9	1,475.2	560.1	W	W	871.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: In January 2004, naphtha-type jet fuel has been eliminated due to declining sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State**  
(Thousand Gallons per Day)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel <sup>a</sup>	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel					No. 2 Distillate
				Low-Sulfur	High-Sulfur	Total			
<b>United States</b>									
April 2004 .....	804.1	724.9	25,773.5	115,758.6	19,743.7	135,502.3	161,275.8	685.2	163,490.0
March 2004 .....	1,925.9	1,414.6	32,209.5	111,680.2	19,855.8	131,536.0	163,745.6	813.6	167,899.7
April 2003 .....	1,356.8	728.8	29,953.7	104,793.2	18,127.2	122,920.4	152,874.1	630.9	155,590.5
<b>PAD District I</b>									
April 2004 .....	701.5	286.7	19,257.1	31,681.0	4,194.6	35,875.5	55,132.7	601.3	56,722.2
March 2004 .....	1,258.1	348.2	26,216.0	31,838.8	5,031.9	36,870.7	63,086.7	703.5	65,396.5
April 2003 .....	W	W	22,513.5	30,042.1	2,978.0	33,020.1	55,533.6	537.2	57,113.0
<b>Subdistrict IA</b>									
April 2004 .....	169.9	W	6,364.9	W	W	3,912.7	10,277.6	W	10,716.3
March 2004 .....	331.1	W	9,524.6	W	W	4,321.4	13,846.0	W	14,352.4
April 2003 .....	196.4	W	7,649.5	2,992.2	127.7	3,119.9	10,769.4	W	11,106.0
<b>Connecticut</b>									
April 2004 .....	21.3	-	1,472.2	W	W	1,001.2	2,473.4	42.2	2,536.9
March 2004 .....	40.6	-	2,258.7	W	W	1,013.9	3,272.6	58.8	3,372.0
April 2003 .....	W	-	1,692.9	W	W	864.8	2,557.8	W	2,616.9
<b>Maine</b>									
April 2004 .....	73.1	W	1,083.5	W	W	635.5	1,719.0	W	1,796.6
March 2004 .....	138.0	W	1,550.9	W	W	678.2	2,229.1	W	2,374.1
April 2003 .....	78.9	W	1,184.4	W	W	524.9	1,709.3	W	1,797.0
<b>Massachusetts</b>									
April 2004 .....	9.3	W	1,946.0	W	W	1,345.3	3,291.3	W	3,495.5
March 2004 .....	22.7	W	3,150.9	W	W	1,565.0	4,715.9	W	4,806.6
April 2003 .....	8.6	W	2,889.1	W	W	1,026.2	3,915.2	W	3,999.0
<b>New Hampshire</b>									
April 2004 .....	36.9	W	654.0	W	W	422.9	1,077.0	W	1,120.9
March 2004 .....	68.3	W	871.3	W	W	492.1	1,363.4	W	1,442.3
April 2003 .....	43.2	W	820.5	W	W	325.7	1,146.3	W	1,200.2
<b>Rhode Island</b>									
April 2004 .....	W	-	857.8	W	W	297.2	1,155.0	W	1,175.5
March 2004 .....	15.6	-	1,186.8	W	W	335.7	1,522.5	20.1	1,558.2
April 2003 .....	W	-	676.9	W	W	227.5	904.4	W	919.8
<b>Vermont</b>									
April 2004 .....	W	-	351.5	157.1	53.4	210.5	562.0	W	591.0
March 2004 .....	45.9	W	506.1	162.6	73.9	236.5	742.6	W	799.4
April 2003 .....	29.7	-	385.7	140.5	10.3	150.8	536.5	6.9	573.1
<b>Subdistrict IB</b>									
April 2004 .....	390.3	W	8,434.6	W	W	12,466.5	20,901.1	W	21,885.4
March 2004 .....	664.2	W	11,914.4	W	W	12,285.5	24,199.9	W	25,687.0
April 2003 .....	W	W	10,739.4	10,328.1	694.2	11,022.3	21,761.7	410.6	22,865.8
<b>Delaware</b>									
April 2004 .....	5.3	W	138.7	248.5	6.2	254.7	393.4	W	400.9
March 2004 .....	10.6	W	W	258.0	W	W	455.0	W	467.9
April 2003 .....	W	-	128.1	W	W	334.8	462.9	W	470.1
<b>District of Columbia</b>									
April 2004 .....	W	-	44.8	W	W	25.7	70.5	W	75.3
March 2004 .....	W	-	W	W	W	W	95.2	W	102.3
April 2003 .....	W	-	40.8	W	W	15.9	56.8	W	62.8
<b>Maryland</b>									
April 2004 .....	27.6	W	605.3	1,378.9	154.0	1,532.9	2,138.3	W	2,173.7
March 2004 .....	48.1	W	933.2	1,419.8	134.8	1,554.6	2,487.8	W	2,542.4
April 2003 .....	27.7	W	718.9	1,259.9	163.2	1,423.1	2,142.0	W	2,171.9
<b>New Jersey</b>									
April 2004 .....	42.1	W	2,672.1	2,754.5	427.9	3,182.4	5,854.5	W	5,991.2
March 2004 .....	74.5	W	3,279.9	2,647.6	527.9	3,175.5	6,455.4	W	6,646.6
April 2003 .....	103.2	W	2,868.3	2,677.6	261.1	2,938.7	5,807.0	W	5,999.7
<b>New York</b>									
April 2004 .....	W	W	2,662.0	2,024.6	534.5	2,559.1	5,221.1	278.3	5,861.6
March 2004 .....	W	W	4,198.3	1,846.1	719.6	2,565.7	6,764.0	441.5	7,783.2
April 2003 .....	W	W	4,213.0	2,047.5	91.3	2,138.8	6,351.8	362.8	7,078.0
<b>Pennsylvania</b>									
April 2004 .....	W	22.5	2,311.7	4,354.8	556.9	4,911.7	7,223.4	W	7,382.6
March 2004 .....	W	15.5	3,245.8	4,103.3	593.5	4,696.7	7,942.5	W	8,144.7
April 2003 .....	127.7	W	2,770.2	4,001.9	169.1	4,171.0	6,941.2	W	7,083.4

See footnotes at end of table.

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel <sup>a</sup>	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
<b>Subdistrict IC</b>									
April 2004 .....	141.3	W	4,457.6	17,787.7	1,708.6	19,496.3	23,953.9	W	24,120.4
March 2004 .....	262.8	W	4,777.0	18,391.4	1,872.5	20,263.8	25,040.8	W	25,357.1
April 2003 .....	120.4	W	4,124.6	16,721.7	2,156.2	18,877.9	23,002.5	W	23,141.2
<b>Florida</b>									
April 2004 .....	2.7	W	1,318.3	5,044.1	351.2	5,395.4	6,713.6	W	6,722.0
March 2004 .....	6.3	W	1,313.1	5,191.3	429.7	5,621.1	6,934.2	W	6,952.3
April 2003 .....	4.4	—	1,086.3	4,645.2	688.9	5,334.1	6,420.5	—	6,424.8
<b>Georgia</b>									
April 2004 .....	W	W	706.7	4,492.5	471.7	4,964.2	5,670.9	—	5,677.1
March 2004 .....	W	W	691.9	4,643.0	455.6	5,098.6	5,790.6	—	5,800.4
April 2003 .....	W	W	662.0	4,208.9	400.6	4,609.5	5,271.5	—	5,278.3
<b>North Carolina</b>									
April 2004 .....	W	W	655.6	2,852.9	382.0	3,234.9	3,890.5	—	3,972.0
March 2004 .....	W	W	716.8	3,024.5	376.4	3,400.8	4,117.7	—	4,241.4
April 2003 .....	W	W	637.7	2,708.6	457.9	3,166.5	3,804.2	—	3,861.4
<b>South Carolina</b>									
April 2004 .....	13.0	W	269.9	1,820.7	122.2	1,942.9	2,212.8	W	2,226.8
March 2004 .....	29.9	W	304.1	1,885.0	126.6	2,011.6	2,315.6	W	2,348.6
April 2003 .....	19.1	W	262.1	1,773.9	115.2	1,889.1	2,151.2	W	2,171.2
<b>Virginia</b>									
April 2004 .....	32.4	W	856.7	2,957.5	327.5	3,285.0	4,141.7	W	4,186.1
March 2004 .....	89.6	W	1,069.5	3,042.5	406.5	3,449.0	4,518.4	W	4,626.3
April 2003 .....	33.0	W	931.6	2,840.6	431.8	3,272.4	4,204.0	W	4,247.6
<b>West Virginia</b>									
April 2004 .....	W	W	650.4	619.9	54.0	673.9	1,324.3	—	1,336.4
March 2004 .....	W	W	681.6	605.1	77.6	682.7	1,364.3	—	1,388.1
April 2003 .....	W	W	545.0	544.4	61.8	606.2	1,151.2	—	1,157.9
<b>PAD District II</b>									
April 2004 .....	70.1	257.6	4,321.8	38,082.1	6,213.7	44,295.8	48,617.6	8.0	48,953.3
March 2004 .....	146.5	550.8	3,910.8	35,688.4	5,637.2	41,325.5	45,236.3	10.9	45,944.5
April 2003 .....	76.9	244.0	4,895.9	34,070.8	5,349.4	39,420.3	44,316.1	9.5	44,646.4
<b>Illinois</b>									
April 2004 .....	7.3	80.9	527.1	4,007.1	793.8	4,800.9	5,327.9	—	5,416.1
March 2004 .....	W	105.4	475.6	3,735.8	683.6	4,419.4	4,895.0	W	5,010.6
April 2003 .....	W	76.8	831.4	3,548.9	427.4	3,976.3	4,807.6	W	4,891.6
<b>Indiana</b>									
April 2004 .....	W	52.3	328.7	3,863.2	746.4	4,609.6	4,938.3	W	5,005.8
March 2004 .....	W	73.9	352.7	3,866.7	494.9	4,361.6	4,714.4	W	4,818.6
April 2003 .....	W	13.3	416.0	3,435.2	515.1	3,950.3	4,366.3	W	4,393.4
<b>Iowa</b>									
April 2004 .....	W	W	237.1	2,483.2	98.3	2,581.5	2,818.6	—	2,830.9
March 2004 .....	0.9	28.1	115.9	2,133.6	70.7	2,204.3	2,320.2	—	2,349.2
April 2003 .....	1.3	9.5	145.2	2,125.6	79.1	2,204.7	2,349.9	—	2,360.7
<b>Kansas</b>									
April 2004 .....	W	W	78.2	1,754.4	232.1	1,986.5	2,064.7	—	2,069.5
March 2004 .....	0.6	18.8	63.9	1,582.2	238.8	1,821.0	1,884.9	—	1,904.3
April 2003 .....	W	W	49.9	1,387.5	296.8	1,684.3	1,734.2	—	1,742.7
<b>Kentucky</b>									
April 2004 .....	11.0	W	804.8	2,262.1	343.6	2,605.7	3,410.5	W	3,425.2
March 2004 .....	28.6	W	871.9	2,282.8	373.9	2,656.8	3,528.7	W	3,570.8
April 2003 .....	8.3	W	810.9	2,195.8	474.1	2,670.0	3,480.9	W	3,492.9
<b>Michigan</b>									
April 2004 .....	W	W	427.6	2,600.1	227.8	2,827.9	3,255.4	—	3,308.7
March 2004 .....	W	W	295.5	2,336.1	263.4	2,599.5	2,895.0	—	2,980.7
April 2003 .....	W	W	378.1	2,408.9	188.0	2,596.9	2,975.0	—	3,040.6
<b>Minnesota</b>									
April 2004 .....	5.9	23.2	190.0	2,536.9	494.9	3,031.8	3,221.7	—	3,250.8
March 2004 .....	2.1	86.3	152.2	2,105.0	417.4	2,522.5	2,674.6	—	2,763.0
April 2003 .....	1.7	39.1	134.2	2,179.6	395.9	2,575.5	2,709.7	—	2,750.6
<b>Missouri</b>									
April 2004 .....	0.9	6.9	121.9	3,177.4	324.3	3,501.8	3,623.7	—	3,631.5
March 2004 .....	3.3	17.3	111.6	2,994.2	350.0	3,344.2	3,455.8	—	3,476.4
April 2003 .....	2.4	6.9	151.1	2,745.9	178.2	2,924.1	3,075.1	—	3,084.4

See footnotes at end of table.

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel <sup>a</sup>	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
<b>Nebraska</b>									
April 2004 .....	—	3.8	177.0	1,426.8	232.7	1,659.5	1,836.6	—	1,840.3
March 2004 .....	—	16.2	104.8	1,216.4	220.3	1,436.7	1,541.5	—	1,557.7
April 2003 .....	—	1.7	92.0	928.2	143.4	1,071.6	1,163.6	—	1,165.3
<b>North Dakota</b>									
April 2004 .....	—	1.0	69.8	753.8	324.7	1,078.5	1,148.3	—	1,149.3
March 2004 .....	W	W	51.2	W	W	873.8	925.0	—	942.7
April 2003 .....	—	2.7	35.9	675.0	227.0	902.0	937.9	—	940.6
<b>Ohio</b>									
April 2004 .....	15.8	W	783.1	3,339.3	536.1	3,875.4	4,658.5	W	4,687.6
March 2004 .....	33.5	32.0	767.7	3,302.9	617.7	3,920.6	4,688.4	—	4,753.8
April 2003 .....	25.8	W	1,281.1	4,034.8	306.7	4,341.5	5,622.6	W	5,660.9
<b>Oklahoma</b>									
April 2004 .....	W	W	64.2	3,958.6	1,334.3	5,292.9	5,357.2	W	5,359.1
March 2004 .....	3.4	W	72.0	3,738.7	1,130.3	4,869.0	4,941.0	W	4,946.9
April 2003 .....	W	W	84.9	2,750.3	1,355.1	4,105.4	4,190.2	W	4,192.5
<b>South Dakota</b>									
April 2004 .....	—	0.9	67.2	775.9	49.2	825.1	892.3	—	893.2
March 2004 .....	W	25.4	38.9	W	W	718.4	757.3	W	783.1
April 2003 .....	—	2.0	29.3	723.0	40.5	763.6	792.8	—	794.9
<b>Tennessee</b>									
April 2004 .....	W	W	378.2	2,587.2	406.4	2,993.7	3,371.8	—	3,381.3
March 2004 .....	W	W	371.8	2,752.5	369.3	3,121.8	3,493.6	—	3,517.1
April 2003 .....	5.4	W	338.9	2,610.0	568.4	3,178.5	3,517.3	W	3,523.5
<b>Wisconsin</b>									
April 2004 .....	W	9.9	67.0	2,556.0	69.1	2,625.1	2,692.1	W	2,703.8
March 2004 .....	W	44.5	65.0	2,362.3	93.7	2,456.0	2,521.0	W	2,569.5
April 2003 .....	W	16.1	117.2	2,322.1	153.7	2,475.7	2,592.9	W	2,612.0
<b>PAD District III</b>									
April 2004 .....	21.8	W	1,842.6	21,945.5	5,682.7	27,628.3	29,470.8	W	29,563.1
March 2004 .....	W	11.7	1,922.6	20,848.5	5,039.2	25,887.6	27,810.2	W	28,338.4
April 2003 .....	468.2	W	2,443.8	19,973.4	5,968.3	25,941.7	28,385.5	W	28,862.5
<b>Alabama</b>									
April 2004 .....	W	W	390.6	1,906.8	W	W	2,518.3	—	2,520.8
March 2004 .....	W	W	357.4	1,909.1	267.0	2,176.1	2,533.5	—	2,539.3
April 2003 .....	W	W	376.7	1,816.4	303.0	2,119.4	2,496.1	—	2,498.6
<b>Arkansas</b>									
April 2004 .....	W	—	31.7	1,708.0	W	W	W	—	2,550.5
March 2004 .....	W	W	35.4	1,807.2	538.8	2,346.0	2,381.4	—	2,382.3
April 2003 .....	W	W	92.5	1,724.1	703.1	2,427.2	2,519.8	—	2,522.0
<b>Louisiana</b>									
April 2004 .....	2.1	—	617.3	2,239.2	2,590.6	4,829.8	5,447.1	—	5,449.2
March 2004 .....	W	—	577.6	2,146.5	W	W	W	—	5,602.3
April 2003 .....	W	—	949.0	1,683.5	W	W	W	—	4,868.4
<b>Mississippi</b>									
April 2004 .....	W	—	137.0	1,780.4	643.5	2,424.0	2,560.9	W	2,634.9
March 2004 .....	W	W	163.6	1,694.2	W	W	2,329.7	W	2,342.4
April 2003 .....	W	—	194.1	1,532.2	W	W	2,212.5	W	2,220.9
<b>New Mexico</b>									
April 2004 .....	W	W	—	1,271.3	W	W	W	—	1,342.5
March 2004 .....	W	9.4	—	1,234.3	W	W	W	—	1,304.8
April 2003 .....	W	W	—	1,163.8	W	W	W	—	1,293.7
<b>Texas</b>									
April 2004 .....	W	W	666.0	13,039.8	1,347.0	14,386.8	15,052.8	—	15,065.3
March 2004 .....	W	W	788.6	12,057.3	1,308.5	13,365.8	14,154.4	—	14,167.5
April 2003 .....	W	W	831.5	12,053.3	2,404.2	14,457.6	15,289.0	—	15,458.8
<b>PAD District IV</b>									
April 2004 .....	1.5	38.2	W	6,234.7	W	W	7,380.5	—	7,420.2
March 2004 .....	2.0	150.9	W	5,778.1	W	W	6,939.0	—	7,091.8
April 2003 .....	2.1	44.6	W	5,166.3	W	W	6,081.8	—	6,128.5
<b>Colorado</b>									
April 2004 .....	0.6	8.4	W	1,835.0	W	W	2,109.1	—	2,118.2
March 2004 .....	1.5	28.2	W	1,791.5	W	W	2,061.5	—	2,091.2
April 2003 .....	W	W	W	1,428.8	W	W	1,662.2	—	1,677.4

See footnotes at end of table.

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel <sup>a</sup>	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
<b>Idaho</b>									
April 2004 .....	—	6.3	W	732.3	W	W	1,005.7	—	1,012.0
March 2004 .....	—	22.3	W	W	W	W	924.6	—	946.9
April 2003 .....	W	W	W	640.4	W	W	840.5	—	846.4
<b>Montana</b>									
April 2004 .....	—	8.3	W	885.5	W	W	910.1	—	918.4
March 2004 .....	W	W	—	W	W	785.7	785.7	—	811.6
April 2003 .....	—	11.4	W	730.0	W	W	744.6	—	755.9
<b>Utah</b>									
April 2004 .....	W	W	—	1,466.5	324.6	1,791.1	1,791.1	—	1,794.0
March 2004 .....	W	W	—	1,340.0	301.9	1,641.9	1,641.9	—	1,667.4
April 2003 .....	—	3.0	W	1,127.3	W	W	1,328.5	—	1,331.6
<b>Wyoming</b>									
April 2004 .....	W	W	W	1,315.4	W	W	1,564.6	—	1,577.7
March 2004 .....	—	49.4	W	1,199.7	W	W	1,525.3	—	1,574.7
April 2003 .....	—	11.2	W	1,239.8	W	W	1,506.0	—	1,517.2
<b>PAD District V</b>									
April 2004 .....	9.2	W	W	17,815.2	W	W	20,674.2	W	20,831.3
March 2004 .....	W	353.0	W	17,526.4	W	W	20,673.4	W	21,128.4
April 2003 .....	W	192.4	W	15,540.6	W	W	18,557.1	W	18,840.2
<b>Alaska</b>									
April 2004 .....	—	112.2	297.3	W	W	166.6	463.9	—	576.1
March 2004 .....	—	W	W	W	485.1	W	628.6	W	1,029.7
April 2003 .....	—	W	W	W	397.8	W	508.6	W	W
<b>Arizona</b>									
April 2004 .....	W	W	—	1,900.9	100.1	2,000.9	2,000.9	—	2,001.6
March 2004 .....	—	W	—	2,082.2	W	W	W	—	2,226.1
April 2003 .....	—	W	—	W	71.9	W	W	—	1,466.4
<b>California</b>									
April 2004 .....	W	—	—	11,352.7	32.0	11,384.7	11,384.7	W	11,393.0
March 2004 .....	W	—	—	10,845.0	29.6	10,874.6	10,874.6	W	10,878.4
April 2003 .....	W	—	—	10,091.2	36.9	10,128.1	10,128.1	W	10,136.4
<b>Hawaii</b>									
April 2004 .....	—	—	—	W	W	839.8	839.8	—	839.8
March 2004 .....	—	W	—	137.3	W	W	W	—	W
April 2003 .....	—	—	—	116.0	W	W	W	—	W
<b>Nevada</b>									
April 2004 .....	—	W	—	841.2	41.8	883.1	883.1	W	887.4
March 2004 .....	W	W	—	802.5	42.9	845.4	845.4	W	W
April 2003 .....	—	W	—	771.7	67.9	839.7	839.7	W	850.9
<b>Oregon</b>									
April 2004 .....	W	W	—	1,583.6	667.9	2,251.5	2,251.5	—	2,273.4
March 2004 .....	W	11.2	—	1,540.3	W	W	W	—	2,154.0
April 2003 .....	W	W	—	1,354.2	669.7	2,023.9	2,023.9	—	2,044.6
<b>Washington</b>									
April 2004 .....	W	W	W	1,955.2	W	W	2,850.3	—	2,860.0
March 2004 .....	W	W	W	W	875.6	W	2,957.6	—	2,980.1
April 2003 .....	W	13.6	W	1,777.4	960.1	2,737.5	W	—	2,761.4

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

# Explanatory Notes

The Explanatory Notes contain descriptions of the survey forms, sampling frames, sample design, sampling variability, imputation and estimation, and other technical information concerning the surveys. You may obtain a complete set of the Explanatory Notes for the *Petroleum Marketing Monthly* through the following sources:

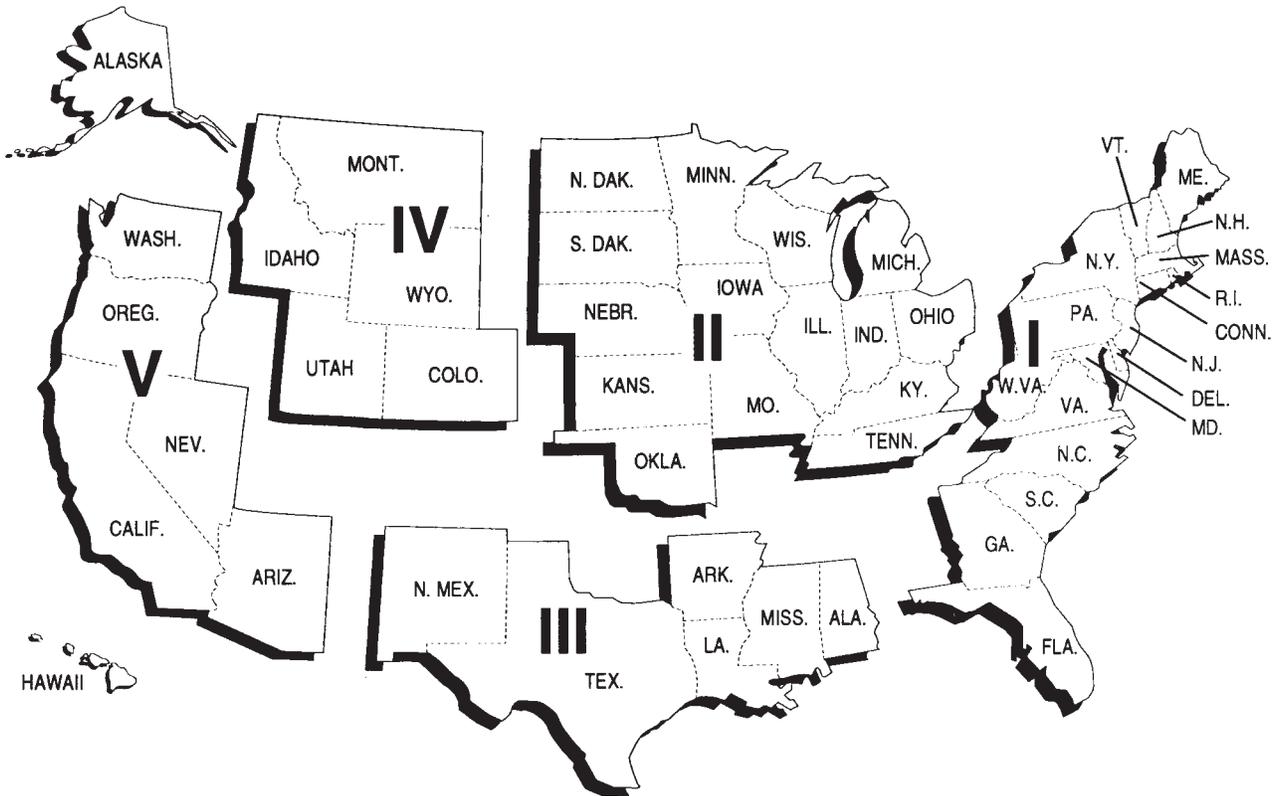
1) The EIA website at <http://www.eia.doe.gov>.

Once you are in the EIA Website, click on "Petroleum," then click on "Publications" and then scroll down and click on *Petroleum Marketing Annual*. Scroll down to the "Previous" and click on "historical," then click on "2002" and scroll down to the "Explanatory Notes" PDF file at the end.

2) The National Energy Information Center on (202) 586-8800 or [infoctr@eia.doe.gov](mailto:infoctr@eia.doe.gov).

---

## Petroleum Administration for Defense (PAD) Districts



**Table EN1. Federal and State Motor Fuels Taxes<sup>1</sup>  
(Cents per Gallon)**

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
Federal <sup>2</sup> . . . . .	18.40	24.40	13.20	Mississippi <sup>4</sup> . . . . .	18.40	18.40	18.40
Average State Tax . . . . .	20.53	21.00	20.41	Missouri <sup>4</sup> . . . . .	17.00	17.00	17.00
				Montana <sup>4</sup> . . . . .	27.00	27.75	27.00
Alabama <sup>4</sup> . . . . .	18.00	19.00	18.00	Nebraska . . . . .	24.80	24.80	24.80
Alaska . . . . .	8.00	8.00	8.00	Nevada <sup>4</sup> . . . . .	23.00	27.00	23.00
Arizona . . . . .	18.00	18.00	18.00	New Hampshire . . . . .	19.50	19.50	19.50
Arkansas . . . . .	21.50	22.50	21.50	New Jersey <sup>3</sup> . . . . .	10.50	13.50	10.50
California <sup>3,4</sup> . . . . .	18.00	18.00	18.00	New Mexico . . . . .	18.90	19.90	18.90
Colorado . . . . .	22.00	20.50	22.00	New York <sup>3,4</sup> . . . . .	22.60	20.85	22.60
Connecticut <sup>3</sup> . . . . .	25.00	26.00	24.00	North Carolina . . . . .	24.30	24.30	24.30
Delaware . . . . .	23.00	22.00	23.00	North Dakota . . . . .	21.00	21.00	21.00
District of Columbia . . . . .	20.00	20.00	20.00	Ohio . . . . .	24.00	24.00	24.00
Florida <sup>4</sup> . . . . .	14.30	27.00	14.30	Oklahoma . . . . .	17.00	14.00	17.00
Georgia <sup>3,4</sup> . . . . .	7.50	7.50	7.50	Oregon <sup>4</sup> . . . . .	24.00	24.00	24.00
Hawaii <sup>3,4</sup> . . . . .	16.00	16.00	16.00	Pennsylvania . . . . .	26.20	31.20	26.20
Idaho . . . . .	25.00	25.00	22.50	Rhode Island . . . . .	30.00	30.00	30.00
Illinois <sup>3,4</sup> . . . . .	19.00	21.50	19.00	South Carolina <sup>4</sup> . . . . .	16.00	16.00	16.00
Indiana <sup>3</sup> . . . . .	18.00	16.00	18.00	South Dakota . . . . .	22.00	22.00	20.00
Iowa <sup>3</sup> . . . . .	20.03	22.50	19.00	Tennessee . . . . .	21.00	18.00	21.00
Kansas . . . . .	24.00	26.00	24.00	Texas . . . . .	20.00	20.00	20.00
Kentucky . . . . .	16.40	13.40	16.40	Utah . . . . .	24.50	24.50	24.50
Louisiana . . . . .	20.00	20.00	20.00	Vermont . . . . .	20.00	26.00	20.00
Maine . . . . .	24.60	25.70	24.60	Virginia <sup>3</sup> . . . . .	17.50	16.00	17.50
Maryland . . . . .	23.50	24.25	23.50	Washington <sup>4</sup> . . . . .	28.00	28.00	28.00
Massachusetts . . . . .	21.00	21.00	21.00	West Virginia . . . . .	25.35	25.35	25.35
Michigan <sup>3</sup> . . . . .	19.00	15.00	19.00	Wisconsin . . . . .	28.50	28.50	28.50
Minnesota . . . . .	20.00	20.00	20.00	Wyoming . . . . .	14.00	14.00	14.00

<sup>1</sup> This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are effective January 1, 2004.

<sup>2</sup> The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997. The Federal tax on gasohol increased to 13.2 cents on January 1, 2003.

<sup>3</sup> Additional State taxes are levied as follows: California: 7.25 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 3 percent Second Motor Fuel Tax and 1 percent sales and use tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax (suspended for the period beginning July 1, 2000, and ending December 31, 2000); Indiana: 6 percent sales tax (suspended for the period between July 1, 2000 and September 15, 2000); Iowa: 1 cent per gallon Environmental Protection Charge; Michigan: 6 percent sales tax; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4.25 percent State sales tax in addition to Local sales taxes; Virginia: 2 percent sales tax in areas where mass transit systems exist.

<sup>4</sup> Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 13.2 cents to the gasoline State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 18.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 13.0 cents per gallon. In Nevada, additional county taxes on gasoline range from 5 to 10 cents per gallon.

## Product Guide

Category	Table	
	Prices	Volumes
<b>Crude Oil</b>		
Refiner Acquisition Cost .....	1	—
Domestic First Purchases .....	1	—
from selected States .....	21	—
by API gravity .....	23	—
for selected crude streams .....	22	—
<b>Imports</b>		
F.O.B. Costs .....	1	—
from selected countries .....	24	—
by API gravity .....	26	—
for selected crude streams .....	29	—
Landed Costs .....	1	—
from selected countries .....	25	—
by API gravity .....	27	—
for selected crude streams .....	30	—
Percentage by Gravity Band .....	28	—
<b>Motor Gasoline</b>		
all sellers .....	31	—
refiners .....	2,4,6,35	3,5,7,43,44
prime suppliers .....	—	48
<b>Conventional</b>		
all sellers .....	32	—
refiners .....	8	9,44
prime suppliers .....	—	48
<b>Oxygenated</b>		
all sellers .....	33	—
refiners .....	10	11,44
prime suppliers .....	—	48
<b>Reformulated</b>		
all sellers .....	34	—
refiners .....	12	13,44
prime suppliers .....	—	48
<b>Aviation Gasoline</b>		
refiners .....	2,4,36	3,5,45
prime suppliers .....	—	49
<b>Kerosene-Type Jet Fuel</b>		
refiners .....	2,4,36	3,5,45
prime suppliers .....	—	49
<b>Propane, Consumer Grade</b>		
all sellers .....	14,38	—
refiners .....	2,4	3,5,45
prime suppliers .....	—	49

## Product Guide

Category	Table	
	Prices	Volumes
<b>Kerosene</b>		
refiners .....	2,4,36	3,5,45
prime suppliers .....	—	50
<b>No. 1 Distillate</b> .....		
refiners .....	2,4,37	3,5,45
prime suppliers .....	—	50
<b>No. 2 Distillate</b> .....		
all sellers .....	15,18,39	—
refiners .....	2,4,37	3,5,46
prime suppliers .....	—	50
<b>No. 2 Diesel Fuel</b>		
all sellers .....	16,17,40	—
refiners .....	2,4	3,5,46
prime suppliers .....	—	50
<b>Low-Sulfur</b>		
all sellers .....	17,41	—
refiners .....	—	3,5,46
prime suppliers .....	—	50
<b>High-Sulfur</b>		
all sellers .....	17,41	—
refiners .....	—	3,5,46
prime suppliers .....	—	50
<b>No. 2 Fuel Oil</b>		
refiners .....	2,4	3,5,46
prime suppliers .....	—	50
<b>No. 4 Fuel</b>		
all sellers .....	37	—
refiners .....	2,4	3,5,47
prime suppliers .....	—	50
<b>Residual Fuel Oil</b>		
all sellers .....	42	—
refiners .....	2,4,19	3,5,20,47
prime suppliers .....	—	49
<b>Sulfur Content less than or equal to 1%</b>		
all sellers .....	42	—
refiners .....	19	20,47
prime suppliers .....	—	49
<b>Sulfur Content greater than 1%</b>		
all sellers .....	42	—
refiners .....	19	20,47
prime suppliers .....	—	49

# Glossary

**API Gravity:** An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Deg API} = \frac{1415}{\text{sp gr}_{60\text{degF}} / 60\text{degF}} - 1315$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

**ASTM:** American Society for Testing and Materials.

**Aviation Gasoline (Finished):** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. *Note:* Data on blending components are not counted in data on finished aviation gasoline.

**Barrel:** A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

**Bulk Sales:** Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

**CIF:** Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of lading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for which he is compensated, arranges for transportation and insurance.

**Commercial Sector:** An energy-consuming sector that consists of service-providing facilities and equipment of businesses; Federal, State, and local governments; and other private and public organizations, such as religious, social, or fraternal groups. The commercial sector includes institutional living quarters. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a wide variety of other equipment.

**Conventional Gasoline:** See Motor Gasoline.

**Crude Oil (including lease condensate):** A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

1. **Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
2. **Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
3. **First purchase volume and cost data** for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

**Crude Oil Acquisitions (unfinished oil acquisitions):** The volume of crude oil either (1) acquired by the respondent for processing for its own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement,

delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

**Dealer Tank Wagon (DTW) Sales:** Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

**Distillate Fuel Oil:** A general classification for one of the petroleum fractions produced in conventional distillation operations. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

1. **No. 1 Distillate:** A light petroleum distillate that can be used as either a diesel fuel (see **No. 1 Diesel Fuel**) or a fuel oil (See **No. 1 Fuel Oil**).

a. **No. 1 Diesel Fuel:** A light distillate fuel oil that has distillation temperatures of 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

b. **No. 1 Fuel Oil:** A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

2. **No. 2 Distillate:** A petroleum distillate that can be used as either a diesel fuel (see **No. 2 Diesel Fuel**) or a fuel oil. See **No. 2 Fuel Oil**.

a. **No. 2 Diesel Fuel:** A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery

point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate**.

• **Low Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

• **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.

b. **No. 2 Fuel Oil (Heating Oil):** A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See **No. 2 Distillate**.

**NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.**

3. **No. 4 Fuel:** A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low-and medium-speed diesel engines and conforms to ASTM Specification D 975.

**First Purchase (of crude oil):** An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal

of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

**F.o.b. Price (free on board):** The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

**Gas Plant Operator:** Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

**Gasohol:** A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

**Industrial Sector:** An energy-consuming sector that consists of all facilities and equipment used for producing, processing, or assembling goods. The industrial sector encompasses the following types of activity: manufacturing; agriculture, forestry, and fisheries; mining; and construction. Overall energy use in this sector is largely for process heat and cooling and powering machinery, with lesser amounts used for facility heating, air conditioning, and lighting. Fossil fuels are also used as raw material inputs to manufactured products.

**Kerosene:** A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades of kerosene called range or stove oil,

which have properties similar to those of No. 1 fuel oil. See **Kerosene-Type Jet Fuel**.

**Kerosene-Type Jet Fuel:** A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

**Landed Cost:** Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

**Motor Gasoline (Finished):** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D-4814 or Federal Specification VV-G-1690B, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

1. **Conventional Gasoline:** Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
2. **Oxygenated Gasoline:** Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. *Note:* Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside CO nonattainment areas are included in data on oxygenated gasoline. Other data on

gasohol are included in data on conventional gasoline.

- 3. Reformulated Gasoline:** Finished motor gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. Note: This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

**Gasoline Grades:** The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. Note: Gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades may be 2 or more octane points lower.

- 1. Regular Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 85 and less than 88. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

- 2. Midgrade Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 88 and less than or equal to 90. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

- 3. Premium Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than 90. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

**MTBE (methyl tertiary butyl ether):** An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

**Naphtha:** A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees Fahrenheit.

**Naphtha-Type Jet Fuel:** A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds.

**Octane Rating:** A number used to indicate gasoline's antiknock performance in motor vehicle engines. The two recognized laboratory engine test methods for determining the antiknock rating, i.e., octane rating, of gasolines are the Research method and the Motor method. To provide a single number as guidance to the consumer, the antiknock index  $(R + M)/2$ , which is the average of the Research and Motor octane numbers, was developed.

**OPEC:** Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

**OPRG:** "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

**Other End Users:** For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

**Oxygenated Gasoline:** See Motor Gasoline.

**Oxygenates:** Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

**PAD District:** Petroleum Administration for Defense Districts

**PAD District I:**

**Subdistrict IA:** Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

**Subdistrict IB:** Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

**Subdistrict IC:** Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

**PAD District II:**

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

**PAD District III:**

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

**PAD District IV:**

Colorado, Idaho, Montana, Utah, Wyoming.

**PAD District V:**

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

**Petrochemical Sales:** Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

**Petroleum Products:** Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes, plus aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

**Prime Supplier:** A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

**Propane, Consumer Grade:** A normally gaseous paraffinic compound ( $C_3H_8$ ), which includes all products covered by Natural Gas Policy Act (NGPA) Specifications for commercial use and HD-5 propane and ASTM Specification D 1835. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

**Rack Sales:** Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

**RBOB:** "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

**Reference Month:** The calendar month and year to which the reported cost, price, and volume information relates.

**Refiner:** A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

**Reformulated Gasoline:** See Motor Gasoline.

**Reseller:** A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

**Reseller/Retailer:** A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

**Residential Sector:** An energy-consuming sector that consists of living quarters for private households. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a variety of other appliances. The residential sector excludes institutional living quarters.

**Residual Fuel Oil:** A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specification D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-77). It is used in steam-powered vessels in government service and inshore powerplants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

**Retailer:** A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

**Retail Outlet:** Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

**Sale:** The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

**Sales for Resale:** Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

**Sales to End Users:** Sales made directly to the consumer of the product. Includes bulk consumers such as

agriculture, industry, and utilities, as well as residential and commercial consumers.

**Sales Type:** Sales categories of sales to end users and sales for resale.

**Sulfur:** A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. *Note:* No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

**Unit Price:** Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

**United States:** For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

**Wellhead:** The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

# Articles

Feature articles on energy-related subjects are frequently included in this publication. The following articles and special focus items have appeared in previous issues.

<i>Comparison of Selected EIA-782 Data With Other Data Sources</i> .....	July 2004
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> .....	October 2002
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> .....	December 1999
<i>Propane Market Assessment for Winter 1997-1997</i> .....	December 1997
<i>A Contrast Between Distillate Fuel Oil Markets in Autumn 1996 and 1997</i> .....	December 1997
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> .....	November 1997
<i>Distillate Fuel Oil Assessment for Winter 1996-1997</i> .....	December 1996
<i>Propane Market Assessment for Winter 1996-1997</i> .....	December 1996
<i>Recent Distillate Fuel Oil Inventory Trends</i> .....	June 1996
<i>Recent Trends in Motor Gasoline Stock Levels</i> .....	June 1996
<i>Noncommercial Trading in the Energy Futures Market</i> .....	May 1996
<i>1995 Reformulated Gasoline Market Affected Refiners Differently</i> .....	January 1996
<i>Distillate Fuel Oil Assessment for Winter 1995-1996</i> .....	November 1995
<i>Propane Assessment for Winter 1995-1996</i> .....	November 1995
<i>Environmental Regulations and Changes in the Petroleum Refining Operations</i> .....	September 1995
<i>What Drives Motor Gasoline Prices?</i> .....	June 1995
<i>1995 Motor Gasoline Assessment</i> .....	May 1995
<i>Results of the Office of Oil and Gas "Outlook Survey"</i> .....	March 1995
<i>Distillate Fuel Oil Assessment for Winter 1994-1995</i> .....	November 1994
<i>Propane Assessment for Winter 1994-1995</i> .....	November 1994
<i>Sales of Fuel Oil and Kerosene in 1993</i> .....	November 1994
<i>Impact of New Low-Sulfur Diesel Requirements, October through December 1993</i> .....	November 1994
<i>Reformulated Gasoline Supply Issues</i> .....	November 1994
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> .....	October 1994
<i>Demand, Supply, and Price Outlook for Reformulated Motor Gasoline 1995</i> .....	August 1994

<i>The Second Oxygenated Gasoline Season</i> .....	<b>June 1994</b>
<i>Changes to the 1994 Petroleum Marketing Monthly</i> .....	<b>May 1994</b>
<i>Summer 1994 Motor Gasoline Outlook</i> .....	<b>May 1994</b>
<i>Sales of Fuel Oil and Kerosene in 1992</i> .....	<b>December 1993</b>
<i>Low-Sulfur Diesel: Requirements and Impacts</i> .....	<b>December 1993</b>
<i>Distillate Fuel Oil Outlook for Winter 1993-94</i> .....	<b>November 1993</b>
<i>Propane Outlook for Winter 1993-1994</i> .....	<b>November 1993</b>
<i>A Comparison of Selected EIA-782 Data with Other Data Sources</i> .....	<b>August 1993</b>
<i>The Economics of the Clean Air Act Amendments of 1990: Review of the 1992-1993 Oxygenated Motor Gasoline Season</i> .....	<b>August 1993</b>
<i>Changes to Form EIA-782C "Monthly Report of Petroleum Products Sold into States for Consumption"</i> .....	<b>May 1993</b>
<i>Summer 1993 Motor Gasoline Outlook</i> .....	<b>May 1993</b>
<i>Economics of Energy Futures Markets</i> .....	<b>September 1991</b>
<i>Economics of Gasoline Pool Octane Growth</i> .....	<b>March 1990</b>
<i>A Comparison of Selected EIA-782 Data with Other Data Sources</i> .....	<b>August 1989</b>
<i>The Introduction of Unleaded Midgrade Gasoline</i> .....	<b>April 1989</b>
<i>A Review of Valdez Oil Spill Market Impacts</i> .....	<b>March 1989</b>
<i>California Crude Oil Price Levels</i> .....	<b>April 1987</b>
<i>Determining Minimum Acceptable Bid Prices for the Test Sale of Strategic Petroleum Reserve Crude Oil</i> .....	<b>August 1986</b>
<i>Commercial/Industrial Sales of Residual Fuel Oil</i> .....	<b>December 1985</b>
<i>Crude Oil High-Seas Stocks</i> .....	<b>August 1985</b>
<i>Foreign Crude Oil Prices: The Differential Dilemma</i> .....	<b>May 1985</b>
<i>A Short-Term Analysis of the Effects of Concentration on Price in the Gasoline Market</i> .....	<b>April 1985</b>
<i>Petroleum Marketing Monthly Initiates Crude Oil Data Series</i> .....	<b>February 1985</b>
<i>Estimated Historic Time Series for the EIA-782</i> .....	<b>December 1983[3]</b>
<i>No. 2 Distillate Price and Sales Reflect a Period of Adjustment to Changing Market Conditions</i> .....	<b>November 1983</b>
<i>The Consolidation of Petroleum Marketing Surveys</i> .....	<b>April 1983</b>